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DEPARTMENT OF PUBLIC SAFETY

ANNUAL REPORT

FISCAL YEAR 1980

DECEMBER 1980

STATE OF VERMONT
DEPARTMENT OF PUBLIC SAFETY
MONTPELIER
05602

December 1, 1980

The Honorable Richard A. Snelling
Governor, State of Vermont
Montpelier, Vermont 05602

Dear Governor Snelling:

In accordance with the provisions of Title 3, Vermont Statutes Annotated, Section 208, it is my privilege to submit the Annual Report of the Department of Public Safety for Fiscal Year 1980.

Three different Commissioners of Public Safety occupied this office during the fiscal year. It is a tribute to the professionalism and dedication of the staff of this Department that an ever increasing workload was managed effectively during these transitions.

Respectfully,

Paul R. Philbrook
Commissioner of Public Safety

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ADMINISTRATION

Commissioner's Office:

Until this past fiscal year, the Department of Public Safety has never had a full time legal counsel available. The Adjourned Session of the 1979 General Assembly provided the authorization for such a position and an attorney was hired shortly before the close of fiscal year 1980. There is no doubt that his services will be of invaluable assistance to this Department and cost effective as well.

Administrative Services:

The Administrative Services Division was responsible for the preparation of the FY 1980 and FY 1981 Supplemental Budget Request, assisted in the preparation of the 31st Annual Report, and provided coordination assistance in developing data for a building space study. This latter relates to a potential relocation of departmental headquarters from Montpelier to the Waterbury State complex. The division was also responsible for development and administration of several federal grant requests.

The major portion of funds requested by the Department for FY 1980 and FY 1981, in the budget adjustment request, dealt with the rising cost of energy, particularly gasoline. The cost of motor vehicle fleet replacements, has risen dramatically over the previous fiscal year. Emergency water pumping costs and the nuclear emergency telephone network improvements initiated in the latter part of fiscal 1980 were also major contributors to supplemental funding needs.

Administration of funding for the Incident Reporting System (IRS) to the Vermont Chiefs Association resulted from a major grant award to Public Safety for development of a state-wide Criminal Justice Information System. This was an unusual situation wherein the department provided more or less direct assistance to an entity of local government for the operation and administration of a local program.

Administrative Services (Con't)

Employee Strength - The following personnel actions took place during the fiscal year 1980:

One (1) limited service position was added to the department's authorized strength while eight (8) positions were transferred and one (1) was abolished. Specifically, these changes were, addition of one (1) Civil Defense Planner position as of 1 July 1979 and transfer of seven (7) classified positions and one (1) exempt position at the Vermont Police Academy to the Vermont Criminal Justice Training Council.

On 12 July 1979, a limited service Communications Technician A position was abolished, and on 17 July 1979, a limited service Motor Equipment Mechanic C position was changed to permanent full-time status.

In addition, on 26 May 1980, four (4) trooper positions were reallocated to corporal, arson investigators.

	AUTHORIZED STRENGTH	
Position Category	30 June 1979	30 June 1980
State Police	258	258
Classified	123	116
Exempt	4	3
TOTAL AUTHORIZED POSITIONS	385	377

FY 1980 FINANCIAL STATEMENT

The following financial statement reflects funds appropriated to the Department in fiscal year 1980 including salary adjustments and receipts.

Amounts reverted to the General and Highway Funds at the end of the fiscal year generally represent excess salary adjustment drawdowns, but, also include project cost savings. Footnotes have been utilized on the next page to explain reversions in the various programs.

PROGRAM	REVISED FY 80 APPROPRIATION	FY 80 EXPENDITURES	REVERSIONS
Administration	$ 339,806	$ 327,850	$ 11,956[1/]
Law Enforcement	7,308,319	7,255,873	52,446[2/]
Communications	304,537	304,277	260[3/]
Criminal Investigation	1,378,465	1,364,524	13,941[4/]
Civil Defense	299,501	277,656	21,845[5/]
Total Appropriations, Receipts, Expenditures and Reversions	9,630,628	9,530,180	100,448
Highway Fund Appropriations, Receipts, Expenditures and Reversions	7,952,662	7,888,000	64,662[1/ 2/ 3/]
General Fund Appropriations, Receipts, Expenditures and Reversions	1,677,966	1,642,180	35,786[4/ 5/]

FOOTNOTES

1/ The amount of $11,956 indicated as reverted included $11,111 in federal LEAA grant funds for Case Management Program development. This grant will be continued in FY 1981. Also, $845, in salary adjustment funds were reverted at the end of the fiscal year.

2/ The reversion of $52,446 included a drawdown of salary adjustment funds not needed because of vacancy and turnover savings and the cancellation of a puchase order for laboratory equipment replacement.

3/ Salary adjustment drawdown funds in the amount of $260.00 were reverted at the end of the fiscal year.

4/ The sum of $13,941 reverted in Criminal Investigation Program funds included unneeded salary adjustment and imprest case account funds.

5/ The 1979 adjourned session of the Vermont Legislature appropriated $30,000 for the establishment of the Vermont Nuclear Plant Emergency Incident Reporting Communications System. By utilizing parts of existing communications systems the implementation cost for this system was reduced to less than $10,000 making possible the reversion of $21,213 of the $21,845 returned to the General Fund from this program's appropriation.

Planning Division:

The Department of Public Safety Division of Planning came into existence 1 July 1979 comprised of three (3) federally funded positions from Civil Defense and headed by the Administrative and Fiscal Operations Analyst for the Department. During the major portion of FY 1980 the division was almost totally involved in the single project of developing a completely revised Radiological Emergency Response Plan for the State of Vermont.

The division worked closely with major agencies of state government and the newly created Federal Emergency Management Agency (FEMA) and the NRC during the development process. By the end of FY 1980, a totally new plan had been developed and reviewed by appropriate federal agencies as well as the involved state agencies. With major development work completed, implementation activities were scheduled for fiscal 1981.

In addition to RERP, Planning was also deeply involved in the preparation of a major grant request for development of a Criminal Justice Information System (CJIS) for the State of Vermont and design of the Request For Proposal related to that grant.

Other programs involved development of the Department's 5-Year Plan, working closely with the major divisions of the Department in the process, and major revisions to the 55 MPH Enforcement Program cost rate structure. The division also worked closely with Administrative Services on matters relating to development of the Department's Bienniel Budget request.

Internal Affairs Unit:

During fiscal 1980, the Internal Affairs Unit (State Police) was created to deal specifically with complaints or allegations of misconduct related to State Police. One of the major objectives of the Internal Affairs Unit is to reinforce public confidence in the department's ability to deal with allegations of impropriety or misconduct alleged to have been committed by the State Police. The State Police Lieutenant who fills this position reports directly to the Commissioner.

SUPPORT SERVICES

Support Services consists of five (5) sub-divisions: Communications, Crime Laboratory, Vermont Criminal Information Center (VCIC), State Police Recruiting and Training and Community Relations.

Communications:

The primary function of the Communications Division is to design, install, maintain and repair the state-wide microwave and telecommunications systems. Services are provided by the Department in support of all State agencies. Many manhours have been dedicated by technical personnel to keeping pace with the rapid changes taking place in the electronics industry. In FY 1980, one (1) vacant Communications Technician position was re-allocated to a Chemist-Criminalist position. Efforts are being made to have another Communications Technician position created to fill the gap left by this emergency re-allocation.

Some of the major accomplishments during the past fiscal year include:

1. The improvement of Civil Defense communications including acquisition of a new base station for Mt. Snow and a dedicated telephone system connecting the Vermont Yankee Electric Company at Vernon and the Mass. Yankee Electric Company at Rowe Mass., with Civil Defense locations in Brattleboro, Rockingham and Montpelier. Ten (1) portable radios have been ordered to supplement State Police communications and radio paging receivers have been acquired to expedite emergency notification of key staff personnel.

2. Numerous hours of coordination were devoted to the building consolidation plan for facilities on Mt. Ascutney. This was necessary to insure all state agencies depending on this facility for communications will be allowed to operate free of electronic interference. Other mountaintop facilities involved in this program are Mt. Mansfield and Killington Mountain.

3. The ability of State Police to handle burglar alarms from businesses and residences has improved dramatically with the installation of a consolidated alarm panel at Colchester and St. Albans.

Communications (Con't):

4. Plans are under way to install a teletype machine at the Middlesex State Police Office which will enable deaf handicapped people to communicate via teletype with the State Police.

5. Relocation of various Headquarters offices throughout Montpelier necessitated telephone and radio changes at many locations.

6. Basic and in-service radar speed detection training was conducted for all State Police. This included training at Stowe, Pittsford and Rockingham for municipal and county agencies as well.

7. Communication technicians attended training sessions relating to FCC rules and regulations affecting radio communications and service seminars dealing with the latest servicing techniques. Programs on proper use of test equipment were also held in Montpelier and attended by all technicians.

8. Approval was given for the U.S. Weather Bureau to install a weather broadcasting station on Mt. Ascutney. This division provides the method of transmitting this signal from the U.S. Weather Bureau location in Burlington to Mt. Ascutney.

9. Members of the Communications division attended a meeting with the U.S. Air Force Rescue Service at Plattsburg Air Force Base. The meeting dealt with communications between Air Force helicopters and Vermont Police. Presently, this Department has assigned a radio unit to Plattsburg Rescue in order to provide communications interface and assist rescue operations in Vermont.

10. Additional service has been furnished to the Vermont State House Sergeant-At-Arms in maintaining the public address system used in the House Chambers.

11. The Vermont Emergency Aid Radio program continues to provide aid to motorists through volunteer Citizen Band radio operators monitoring Channel 9 on a 24 hour basis.

COMMUNICATIONS

Following is a listing of types and numbers of equipment maintained by the Communications Section.

Types of Equipment	Quantity
Mobile radios	791
Base stations	150
Electronic sirens	196
Portable radios	189
Mobile radar sets	64
Misc. radio & microwave equipment	53
Electrical generating plants	25
Radio-Microwave fixed towers	25
Closed circuit television camera and monitor	8
Air navigation landing aid localizer	1
State microwave system	1

Communications (Con't):

During the past year the communications equipment used at the St. Johnsbury State Police Office was struck by lightning. Through the extended efforts of communication maintenance personnel, vital services were restored within eight hours, and all services were restored in record time.

As part of the statewide communications responsibility, the department is developing technical specifications for the Fish and Game Radio System equipment schedule to be replaced in the very near future.

Two new mountaintop base stations and 29 mobile units have been ordered by the Highway Department and will be installed by division personnel upon arrival. Updating of the Highway Communications System will continue based on the availability of funds.

Recent FCC regulations amend the technical standards for operation of stations in the Private Operational-Fixed Microwave Service. The regulations redefine operational frequency tolerance standards for both new station operating authorizations and existing (prior to 1 July 1976) stations. Existing stations, which includes our State owned microwave system, will be allowed to continue operation under previous technical standards through July 31, 1985. Subsequent to that date, our transmitters will be required to meet the new tolerance standards.

Crime Laboratory:

The mission of the Laboratory is to furnish the highest quality information and facts, which can be obtained, from the examination of all types of physical evidence collected at the scenes of, or generated from, the investigation of criminal acts occurring within the State of Vermont.

Crime Laboratory (Con't):

The organizational structure of the Lab consists of a Fingerprint Examination Unit, Firearms/Toolmark Examination Unit, Chemistry/Criminalistics Unit and a Photographic Processing Unit. The Laboratory has an authorized staff of six sworn State Police Officers and three civilian classified employees within the Chemistry/Criminalistics Unit.

The services of the Vermont State Police Crime Laboratory are available to all law enforcement agencies in the State of Vermont. Approximately 60% of the Laboratory's case load is related to investigations conducted by, and within, the areas served by the Vermont State Police, and the remaining 40% of the case load relates to evidence collected by other agencies. (See Page 12a).

The Laboratory maintains a Crime Scene Search Team, made up of Laboratory staff members. The Search Team will respond to the scenes of all major crimes occurring in the State and is available to any law enforcement jurisdiction twenty-four hours a day throughout the year.

Over the period of the report, a retirement and promotions have brought about a complete change in the Laboratory command and supervisory staff. In July of 1979, the Acting Director was appointed the Director of the Crime Laboratory. The position of Laboratory Supervisor was filled in December of 1979 by the Laboratory's senior Firearms Examiner. In December of 1979, the Department hired a Ph.D. in Chemistry to fill a Chemist-Criminalist vacancy. Other personnel changes over this fiscal year included a sworn State Police Officer being transferred from the Field Force to the Laboratory in May of 1980 to train as a Firearms/Toolmark Examiner and in April of 1980, our Fingerprint Examiner Trainee became judicially qualified in District Court within the State of Vermont. A Communications Technician position was re-allocated to a Chemist Criminalist position and interviews will begin early in FY 1981 to fill that position.

Crime Laboratory (Con't):

The space requirements of the Vermont State Police Crime Laboratory were addressed through relocation and expansion during the period of this report. The Crime Laboratory now occupies greater, though still inadequate and crowded, floor space at Redstone. Total Laboratory area is currently approximately 3400 square feet, however 6000 to 8000 square feet is considered appropriate to current needs.

In order to reduce fire and explosion damage within the Chemistry Unit, two non-flammable storage cabinets were purchased, as well as an explosion proof refrigerator. Additional equipment, including an auxiliary air fume hood with vented storage, a hazardous materials protective suit with bio-pack breathing apparatus, climate and ventilation control equipment for the scientific instrumentation and photographic processing areas, appropriate bench work for the proper housing of scientific instrumentation and electrophoresis equipment for serology examinations, have been ordered. Delivery is anticipated early in fiscal year 1981. The Laboratory staff was also involved in the evaluation and purchase of new firearms for BCI personnel and additional camera equipment for the Field Force. A roll film processor was also purchased in addition to the new camera equipment.

The current authorized staffing for the Chemistry Unit is still far below what is necessary to complete and report examinations on a timely basis. The unit personnel dedicate approximately 80% of the work day to serology related cases, i.e., those cases routinely submitted in homicide and rape investigations. Other evidence examinations, many of them drug related cases, are completed on a demand basis. A staff of five fully trained criminalists would have been required to report all cases received in the Chemistry Unit during the last fiscal year on an acceptable time frame basis. The Laboratory has relied upon the services of the FBI, and Alcohol, Tobacco and Firearms Laboratories for much of the criminalistic work in the State of Vermont. Though we are fortunate to have had their services available, it is not an optimum situation.

Crime Laboratory (Con't):

The Fingerprint Unit produces high quality work in the areas of fingerprint analysis, tire and shoe comparisons. Demand for the services rendered by this unit have increased more than 16% over the previous year. The unit is fully staffed at the present time with two examiners who have been judicially qualified.

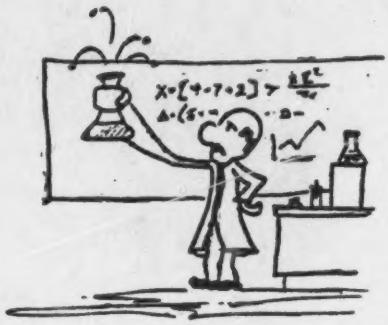
The demands for the services of the Firearms/Toolmark Unit have also increased over this same period. Approximately 144 more firearms examinations were conducted in 1980 over 1979.

The Photographic Processing Unit consists of laboratory examiners from Fingerprint and Firearms Units assigned as additional duty. During FY 1980, the number of negatives processed increased by 6%, but the production of photographic prints declined by 40.3%. This decrease is thought to be related, in part, to a very large backlog of mugshots. With limited staff, and production capacity, priority has been given to the mugshots at the expense of other print production.

An increase of 20.9% has been experienced in Crime Scene Searches by Laboratory staff. At the request of the Law Enforcement Training Council, the Laboratory Staff designed and instructed an Advance Collection and Preservation of Evidence Course. Ten municipal and State Police officers attended this course and plans are to offer the course annually.

The Department applied to the Vermont Commission on the Administration of Justice for funds to conduct a forensic science management evaluation. The grant was awarded by the Justice Commission and approved by the Joint Fiscal Comittee in June of 1980. The study will address both present and future needs.

The Laboratory looks to more adequate facilities with the potential of acceptable space becoming available in the Medical-Surgical Building at the Waterbury Complex. A need also exists for a first line supervisor within the Chemistry Unit and he/she will ultimately be selected from existing Laboratory staff.



LABORATORY

STATISTICAL DATA

	FY 1979	FY 1980	% Change
Cases Received	649	673	+3.6%
Cases Reported	418	399	-4.5%
Crime Scene Searches - VSP	18	43	+138.8%
Crime Scene Searches - other agencies	25	9	-64.0%
Autopsies Attended	18	20	+11.1%
Fingerprint Examinations	919	1068	+16.2%
Evidence Examination	43	92	+113.9%
Control Substance Examinations	304	183	-39.8%
Firearms Examinations	414	558	+34.7%
Firearms Repaired	443	194	-56.2%
Photographs Taken	3015	1073	-64.4%
Police Schools Instructed	37	34	-8.1%
Police Schools Attended	5	9	+80.0%
Photographic Negatives Processed	25,170	26,687	+6.0%
Photographic Prints Made	29,449	17,567	-40.3%
Special Assignments	14	16	+14.2%
EOD Assignments	11	19	+72.7%
Cameras Repaired	17	33	+94.1%
Manhours Spent at Court & Depositions	196	338	+72.4%

DPS PLANNING 11/80

Vermont Criminal Information Center (VCIC):[1/]

During this reporting period there have been two significant accomplishments, (1) final publication of the Vermont Criminal Information Center Rules & Regulations, and (2) the VCIC Operating Procedures Manual. The Director and Office Supervisor have conducted numerous orientation programs for law enforcement agencies to acquaint local personnel with the requirements of the new regulations and procedures which have been under development for nearly two years.

The Office Supervisor conducted eight (8) in-service training sessions for State Police personnel to acquaint them with changes to VCIC operations and procedures. The Director participated in one recruit training class to give a preliminary overview of NCIC and VCIC's role in law enforcement. The Director also attended two conferences during the past fiscal year: One in Washington D.C. at the NCIC and one in Virginia on National Uniform Crime Reporting.

VCIC staff continue to make excellent progress in reducing the tremendous backlog of field investigation reports which have been accumulated and stored at VCIC. Additionally, a procedure was initiated for the future systematic processing of these reports.

VCIC is staffed with six (6) permanent state employees and five (5) temporary employees. Employee turnover continues to be relatively high.

A total of 22,803 transactions were conducted by the VCIC during this fiscal year representing an increase of 9% over FY 1979. Requests for criminal history data via terminal increased only modestly in FY 1980.

There are approximately 1000 active warrants in the system. Activity continues to rise with the number of warrants up 7.3% in fiscal 1979 and 31.9% in fiscal 1980.

The number of holding stations has diminished from twenty (20) to seventeen (17) with the relocation of warrants from three local police agencies to their closest State Police office.

[1/] See VCIC statistical data beginning on page 38.

VCIC (Con't):

A total of 3,183 mugshots were acquired in FY 1980. This represents a 1.6% decrease from the previous fiscal year total of 3,236. Correctional facilities accounted for 91.9% of the total mugshots received.

During FY 1980, VCIC performed the audits required by NCIC on Stolen Vehicles, Plates, Boats; Wanted and Missing Persons, and Guns. This is a file maintenance program on Vermont entries on NCIC records.

A total of 16,713 original investigation reports were processed during the last fiscal year, an increase of 26.4% over the previous reporting period. The majority of these were State Police reports.

The total disposition reports (reports of case ajudication by the courts) for FY 1980 was 10,673. This represented a 26.1% increase over FY 1979.

Through the use of temporary employees, VCIC has been able to continue contributing to the federal Uniform Crime Reporting System and produce monthly internal statistical breakdown from State Police reports. Special statistics were done concerning snowmobiles, boat accidents and arrests.

Effective January 1, 1980, positive steps were taken to improve data content of the missing persons file within the VCIC. Information contained in this revised system includes case reports, photographs, and dental charts, when available. This information is required upon submission of missing persons information to VCIC. An individual must have been missing for 15 days to be included in this file.

An additional employee in the fingerprint section has made it possible to keep current with the daily activity and to make favorable progress on classifying the backlog.

During the past year, approximately 5,447 fingerprint cards have been classified and cross referenced. There are currently 18,000 older fingerprint cards left to be classified.

VCIC (Con't):

There have been several changes in the federal procedures for submitting and requesting information from the FBI during this period resulting in long delays in obtaining information. Another significant change in policy during this fiscal year has to do with juvenile prints. The VCIC Rules & Regulations and the Standard Operating Procedures dictate that any prints on juveniles must be returned to the submitting agency, i.e., local departments or the Department of Public Safety, when the juvenile has been turned over to Juvenile Court. Problems have been encountered in the past in attempting to obtain fingerprints under the existing section of the Vermont Statutes. A revision of the fingerprint statute may be required to resolve the matter.

Turnover of clerical personnel is of great concern. It is proposed that a review of position requirements be undertaken to determine if classifications are appropriate. Other recommendations include: Effort to develop a computer program to audit the wanted flags on the Motor Vehicle computer, add last known address to the statewide warrant list and study the need of twenty-four (24) hour operation by VCIC.

Recruiting and Training:[1/]

For a number of years, Staff Services (now Support Services) has been responsible for administration of the Vermont Police Academy in Pittsford, in addition to the administration of State Police recruiting programs and provision of basic and in-service training for State Police Officers. An Act of the 1979 Adjourned Session transferred the control and administrative responsibility of the Police Academy facility to the Vermont Criminal Justice Training Council. In July 1979, our Training Section moved from the Academy to Montpelier. An internal reorganization, which was finalized in FY 1980, reduced the Training Staff from 5 Officers to 2, a Lieutenant and a Sergeant. With the staff changes, the role changed from that of trainers to instruction coordinators.

1/ See Training statistics starting on page 47

Recruiting and Training (Con't):

Administration of the recruit examination program continues to occupy a significant portion of staff time. Approximately 720 applications were received for positions of Vermont State Police Officers during FY 1980. From these registers, 27 applicants were selected to attend the 24th Basic Police School which commenced January 7, 1980. Fifteen (15) officers graduated from this training program. Two (2) candidates withdrew their applications hours before the training program commenced, and 10 other candidates withdrew from the Police Academy within the first few weeks for varying reasons. The first "combined" basic recruit program, under the reorganized Criminal Justice Training Council, was conducted during the month of April, 1980.

In-service training programs account for a significant portion of the training workload. These manhours are committed to furnish in-service instruction to State Police Officers and representatives of other police and emergency services agencies. Additionally, Vermont State Police Officers attended a number of training programs of diverse nature. The joint training of New England State Police Officers, under the auspices of the New England State Police Administrators Conference conducted 7 one-week seminars. These were attended by 14 newly promoted State Police Corporals. Vermont has furnished one instructor to join instructors furnished by other New England states in presenting this program.

Members of the Training Unit are involved in Department programs relating to Explosive Ordnance Disposal, Crowd Control, and Special Weapons Teams. Members of the 24th Recruit Training Program were called upon to perform crowd control duties at an anti-nuclear demonstration at the Vermont Yankee power plant in Vernon during their recruit training program. Although still in training, these recruits conducted themselves in a totally professional manner.

Recruiting and Training (Con't):

In an effort to maintain appropriate entry standards and the best possible entrance examination procedures, we have undertaken a review of both areas. A number of areas will be researched to provide the basis for recommendations as to entry qualifications. Fiscal restrictions a number of years ago required the abandonment of the Department's annual physical program. Through the cooperation and assistance of the Vermont Army National Guard a periodic physical examination will be afforded all Department officers by Guard personnel.

The program of providing in-service training in the field by bringing the instructors to the students has proven cost effective and minimizes the amount of time students are away from their duties.

Clerical assistance must be provided on an ongoing basis. Presently, routine office duties are taking a disproportionate amount of time from the officers charged with program development and application.

Community Relations:

The role of Community Relations has, over the past several years, changed from "doers" to "coordinators".

One of the programs recently developed in conjuction with the Federation of Women's Clubs, the State Department of Education, the American Bar Association, and the Office of the Court Administrator is a law related education program entitled "Hands Up". We have been successful in introducing this program to educators throughout the State and in August, a 3 day seminar was held for teachers. We continue to encourage School Safety Patrol activities within our elementary schools. We participated in the annual Barre Auto Show, the Vermont State Grange Fair, and participated in a VAST[1/] show in Barre.

[1/] Vermont Association of Snow Travellers.

Community Relations (Con't):

A special safety presentation was made at the annual meeting of Vermont Town Managers. During the Legislative session, we participated with other emergency and safety oriented agencies in setting up displays and demonstrations for the public at the State House. Additionally, we accompanied a Legislative subcommittee at public hearings in five locations of the state to listen to citizen concerns and to obtain additional ideas to combat Vermont's rapidly rising fatal accident rate. Spring brought a demand for bicycle safety programs and rodeos in which we participated. We also participated at the IBM Safety Day Program at Essex Fairground.

A program was presented at the Summer Youth Camp at the State Grange Center in Brookfield where we introduced a number of young people to the Criminal Justice System. A mock traffic accident was created and various camp members were identified to serve roles as police officers, prosecutors, defense attorneys and court personnel.

The Defensive Driving Course continues to occupy much of the time of our headquarters and field staff. During this fiscal year we conducted the course for all employees of the City of Burlington, the management staff at Colt Industries in St. Johnsbury, all Northeast Command Military (Army) Recruiters, members of the Civil Air Patrol, two Johnson State College groups, and numerous others. This has been and continues to be an extremely successful program. We furnished an additional instructor's course, training other State Police Officers, members of the Army Recruiting Staff, and Motor Vehicle personnel to meet the increased demand for services.

The Community Relations Unit, which consists of a Director, Supervisor, and two Field Coordinators, plans to continue with development and presentation of crime prevention and safety related programs to the citizens and organizations of Vermont. We are continuing to coordinate the activity of field personnel

Community Relations (Con't):

in this important program and our efforts will be totally directed to bringing crime prevention and safety related matters to the attention of our citizens of all ages. The appendices at the end of this document reflect the Community Relations activities for the second half of FY 1980 and a list of programs currently presented through this Unit.

CRIMINAL DIVISION

The Criminal Investigation Division consists of three (3) separate units: the Bureau of Criminal Investigation (BCI); the Special Investigations Unit (SIU) and the Arson Squad. The Criminal Division is under the overall command of a State Police Captain with a State Police Lieutenant in charge of each specialized unit.

Bureau of Criminal Investigation (BCI):

During FY 1980, the BCI has been reorganized to handle the dramatic increase in major crime. The bureau presently has 24 Detective Corporals, 6 Detective Sergeants and 9 State's Attorney Investigators. The Corporals are responsible for the investigation of the majority of major criminal cases in State Police jurisdictions.

While the number of occurrences of major crimes reported to State Police continues to climb, the rates per 100,000[1/] population are well below the national averages (see Page 59, Table 2). The twenty three year statistical data, shown on Table 1, Page 58, indicates a continuing upward trend in each of the major crime categories despite periodic remissions. In the aggregate, major crimes reported to State Police were up 30% in Fiscal Year 1980 over Fiscal Year 1979. See following chart depicting changes in crime occurrences, FY 1979 vs. FY 1980.

CRIME TYPE	FY 1979	FY 1980	% Change
Larceny	2454	3117	+27.0%
B & E	2436	3380	+38.8%
Auto Theft	404	434	+ 7.4%
Rape	46	58	+26.1%
Robbery	31	26	-16.1%
Assault	92	97	+ 5.4%
Murder	9	9	-0-
	5472	7121	+30.1%

[1/] Constituent population approximated at 55%

Polygraph Unit:

The Polygraph Unit consists of a Sergeant Supervisor and 3 Corporal examiners. The function of the Polygraph Unit is detection of deception in examination of suspects in criminal and motor vehicle crimes. Polygraph Examinations are administered for the Department of Public Safety, local police, sheriffs departments, State's Attorneys', Public Defenders, Courts and Social Welfare. A total of 687 tests were conducted during FY 1980. Due to the increased demand for service, an additional examiner was trained at the Royal Canadian Mounted Police Polygraph School and commenced his duties on July 1, 1980. Polygraph statistics are attached as an appendix to this report on page 62.

Special Investigation Unit (SIU):

The Special Investigation Unit has found it necessary to streamline its operation and, therefore, has begun to target certain high level suspected drug dealers. In the last year, SIU has worked closely in cooperation with Canadian Law Enforcement drug personnel and has produced a positive effect in the northern part of the state. Four (4) major dealers in the Newport area have been arrested and are in the process of trials. Presently, there are also 2-3 cases of interstate trafficking that are being looked at that may involve as many as four (4) of the New England states.

Fraud Unit:

The Fraud Unit is engaged in the area of White Collar Crime. Though the Department's Table of Organization shows three investigators assigned to the Unit, two of the three are detailed to the Medicaid Fraud Unit and under the day to day supervision of an Assistant Attorney General. The remaining investigator is left responsible for investigations of major embezzlements and other crimes of non-Medicaid fraud throughout the State. This investigator is also available for accounting examinations that may assist arson and major theft investigations. In addition, he works closely with the Intelligence Unit and the Drug Enforcement Unit regarding organized crime efforts to infiltrate the State. The non-Medicaid Fraud Unit investigator opened 38 new cases and

Fraud Unit (Con't):

closed 32 of them. Arrests occurred in 20 of the cases. The demand for the services of the one investigator in this unit is enormous and obviously the need for investigation in this area is not nearly being met.

The Governor's Security Detail:

The primary function of this unit is to assume the responsibility for the protection and transportation of the Governor. The unit consists of two (2) officers that alternate their shifts and on special occasions are supplemented by officers from other divisions.

Intelligence Unit:

The Intelligence Unit works closely with other units within the State Police. The main responsibility of members of the unit is to collect, evaluate, and disseminate criminal intelligence information from the other units within the State Police.

Arson Unit:

This unit is charged with the responsibility for investigation of all suspicious fires in the State. During the past fiscal year, the Arson Unit processed 990 reports. A total of 585 suspicious fires were investigated with 281 determined to be Arson (approximately 48%).

The report of the State Fire Marshall is appended to this report beginning on Page 77. It should be noted that despite a continuing upward trend in the number of arson cases over the last seven years, fires in 1980 resulted the lowest dollar loss since 1974 (See Page 77). Economic loss in 1980 was also 21% lower than in FY 1979.

LAW ENFORCEMENT

The State Police are responsible for enforcement of all State statutes and the protection of the lives and property of residents and visitors to the State of Vermont.

The Uniform Division is decentralized throughout the State to better serve the people of Vermont. During this year three (3) new outpost clusters were established. A four (4) man cluster in Orange County, a three (3) man cluster in Western Rutland County, and a three (3) man cluster on the Canadian border in the Montgomery area.

Troops were reduced from five to four with the former Troop K being absorbed by Troop B. The Troop areas were also realigned. The special Interstate Patrol was dissolved on October 1, 1979 and the personnel who had been dedicated to this exclusive function were transferred to various Stations throughout the State. While in operation, the patrol compiled impressive statistics in both enforcement and accident reduction. The strict enforcement program initiated by the patrol resulted in a 483 day period with no fatal accidents on I89 from White River to Georgia, Vermont.

Criminal Activity:

During Fiscal Year 1980, the division investigated 13,176 criminal complaints. These investigations resulted in 3,064 criminal arrests, a 6% increase over the previous year, Also investigated were 11,910 miscellaneous complaints, a 14% increase over the previous year.

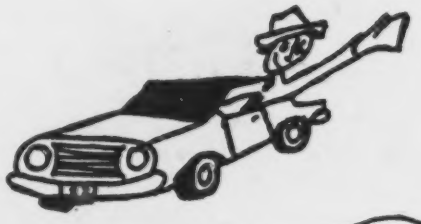
Traffic Activity:

Division personnel investigated 6,588 accidents in FY 1980. Fatal accidents increased from 129 to 137, up 6% over the previous year. Traffic deaths increased from 145 to 165, a 14% increase. A total of 37,510 arrests were made for violations of the State's traffic laws, a 20% decrease from last year. The impact of one-time selective enforcement programs in 1979 is a probable factor in what appears to be a decline in activity in FY 1980. Other contibuting factors

MOTOR VEHICLE DATA

LICENSED DRIVERS:

1978	342,389
1979	346,123
1980	352,715



REGISTERED VEHICLES:

1978	370,297
1979	398,420
1980	383,108

MILES TRAVELLED:

1978	3,774,900,000
1979	3,714,300,000
1980*	3,744,600,000

BREAKDOWN OF VERMONT HIGHWAY MILEAGE

URBAN:	990.7 Miles
RURAL:	12,282.2 Miles
INTERSTATE:	302.0 Miles
TOTAL	13,574.9 Miles

*Estimated by Public Safety

STATE POLICE TRAFFIC ENFORCEMENT

STATISTICS

MOTOR VEHICLE ARRESTS:

1978	45,840
1979	47,150
1980	37,510

MOTOR VEHICLE CONVICTIONS:

1978	43,772
1979	44,855
1980	36,308

ACCIDENT INVESTIGATIONS:

1978	7,308
1979	8,023
1980	6,588

DEFECTIVE EQUIPMENT TICKETS:

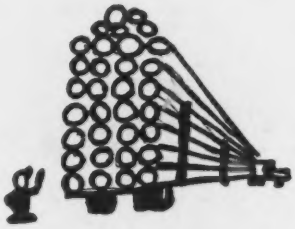
1978	8,990
1979	11,179
1980	7,950

STATE POLICE TRAFFIC ENFORCEMENT

STATISTICS

TRUCKS WEIGHED:

1978	3,995
1979	18,086
1980	12,280



CRIMINAL INVESTIGATION:

1978	11,964
1979	10,679
1980	13,176

CRIMINAL ARRESTS:

1978	2,294
1979	2,882
1980	3,064

Traffic Activity (Con't):

are lower traffic volumes and improved observance of the 55 MPH speed limit. Defective equipment contacts resulted in 7,950 tickets. Written warnings increased 9% from 4,655 to 5,120. Motor Vehicle complaints decreased 27% from 4,927 to 3,600.

The Truck Weighing Program resulted in 12,280 trucks being checked for safety and weight violations. As a result, 1,824 were found in violation of weight regulations. The number of trucks weighed declined 32% from the previous years total of 18,086.

Special Teams and Units (Color Guard):

The State Police Color Guard attended seven (7) functions this year. The two largest parades were the Barre Heritage Festival and Maple Sugar Shrine Parade in Hanover, New Hampshire. The largest event of the year was the pre-game ceremonies at a New England Patriots Game in Foxboro, Mass.

CRASH:

Project CRASH is an alcohol counter-measures program utilizing all Vermont Law Enforcement agencies and is coordinated by the Department of Public Safety. The program utilized 265 State Police man days, 194 municipal Police Officer man days and 124 Sheriffs Officers man days. The weekend patrols processed 145 drunk drivers, gave complementary BAC tests to 474 drivers and passengers. The patrols issued 1, 049 Vermont Traffic Citations, made 58 arrests for other motor vehicle violations, issued 838 defective equipment tickets and 267 warnings.

Crowd Control:

As a result of the Department's involvement in the anti-nuclear demonstrations at the Seabrook Nuclear Power Plant construction, three (3) twenty men Crowd Control groups were formed. These sixty (60) men were specially trained in all aspects of Crowd Control with emphasis on restraint and patience. An eight day sit-in at Vernon Nuclear Plant in Vernon, Vermont resulted in 7,543 man hours being expended by the three teams and support staff.

Dog Programs:

The Department maintains a bloodhound detail for purposes of locating lost or missing persons within the state. Of the thirty-three (33) calls received for the services of the bloodhounds, eight (8) were cancelled enroute, three (3) finds were made, five (5) positive assists were given where the search area of the lost individual was determined, one (1) no assist and eight (8) demonstrations were conducted for public groups. The Department has also placed a bloodhound in the Northeast Kingdom to respond when the dogs are required in this area. The dogs performed admirably accomplishing almost a 50% reliability ratio when called upon.

Patrol Dogs:

This year the Department of Public Safety embarked on its first active patrol dog program and has steadily attempted to improve this program for the Department and the citizens of Vermont. This program gives to the individual officer assigned to the animal an additional means of combatting crime which if used properly can produce extraordinary results. These dogs have assisted officers in building searches and surveillance activities in connection with their normal duties. Demonstrations of their ability have been conducted for many public and law enforcement groups throughout the State.

E.O.D. Team:

The Explosive Ordnance Device Team consists of five (5) officers. These are all volunteers with past military experience and are constantly undergoing EOD training. The Unit responded to thirty four (34) requests for service during FY 1980. Several of these calls have been related to removal of Pictric Acid from schools throughout the State. Both white and red phosphorus and other explosive materials have been removed upon request. The Unit has had six training days during this reporting period, four of the team members attended related schools. New equipment has been purchased for the Unit which will enable the officers to perform their duties in a safer and more efficient manner.

Search and Rescue Team:

This twenty (20) man team is trained in technical evacuation and rescue methods by the Mountain and Cold Weather detachment at Norwich University in Northfield. Continuous training in rock climbing, rapelling, belaying, map and compass reading and coordination of both large and small ground search parties is received by the volunteers who make up this team. The team members were involved in several searches for lost persons during FY 1980. The most noteworthy during this reporting period involved twelve (12) of the team members in the Smuggler's Notch area of the Town of Cambridge on December 3, 1979. At aproximately 2100 hours on December 2, 1979 the Middlesex State Police was advised by Norwich University that two students were presumed missing in the Smuggler's Notch area as they had not returned from a planned afternoon hike. The ground search was not successful, however, the two missing students were located by National Guard helicopter at 1340 hours on December 3, 1980. A party of SAR Team members and Norwich cadets climbed to the icy ledge and assisted the two cold and hungry students to a waiting ambulance.

Scuba Team:

This team is comprised of six (6) volunteers who were involved in nineteen (19) missions during this reporting period. Six (6) drowning victims were recovered. Four (4) stolen automobiles were recovered. One (1) safe was recovered and the team searched unsuccessfully for another. The team assisted the Quebec Police Force in a search for a drowning victim in Wallace Pond. The most difficult dive occurred on the 4th of July weekend in 1979 in Lake Seymour involving two teenagers whose canoe capsized. The search and recovery required four (4) days. The first two (2) days resulted in nothing. On the third day the first victim was recovered. The second victim was recovered on the fourth day after sixteen (16) separate dives.

Fleet Program:

Our Maintenance Garage in Colchester has been making major repairs on Departmental vehicles from throughout the State. This has been of great service and resulted in considerable cost savings to the department. We are continuing to rebuild all starters, alternators and carburetors.

Goals have been established for all Stations and Divisions to conserve energy and to reduce fuel consumption by 10%. The program has worked very well with reductions in excess of the 10% goal. Special Services Colchester Garage has the latest diagnostic equipment for engine analyzing and emission control testing. This equipment has proved beneficial in saving gas and cost effective in diagnosing problems. The Department purchased and received forty two (42) Plymouth Volares which are averaging nineteen (19) miles per gallon, sixty-three (63) Plymouth Gran Fury's with an estimated fourteen (14) miles per gallon, three (3) AMC Wagons, two (2) AMC Sedans, two (2) Chevrolet Pickup Trucks and one (1) Plymouth Horizon. Overall, we have an advanced vehicle maintenance and Fleet Program. Our Special Services Inspectors routinely inspect vehicles, repair crimpers and assist in repairs of the portable scales. Our maintenance shop personnel have made repairs to all Civil Defense water pumps and have been made available for any emergency.

Marine Enforcement:

The Marine Division has been assisting the Water Resources Department by giving recommendations to their committees on boat moorings and assisting in forming rules and regulations. We have continued our assistance to the Historical Society by charting all sunken vessels and keeping surveillance for any divers that could be removing artifacts without a permit. The Marine Division has expanded patrols this year by purchasing a sixteen foot (16') inboard for patrol in the Newport area of Lake Memphremagog. We are now operating twenty (20) patrol boats covering the eighty-three (83) bodies of water with twenty (20) marine officers.

Snowmobile Enforcement:

A Snowmobile Safety Certification Program was established in compliance with legislation enacted by the 1975 session of Legislature. This legislation required that in 1975 all children up to and including 12 years of age, who wished to operate a snowmobile, must successfully complete a snowmobile safety course. In 1976, all children up to and including 14 years old were also required to complete the course and in 1977 all children up to and including 16 years of age were required to participate in the program. The safety course and testing of snowmobile operator applicants was conducted by State Police personnel with the assistance of the snowmobile auxiliaries. Each of the one hundred (100) snowmobile auxiliaries received special training before the start of each snowmobile season. This training qualified them to investigate complaints and accidents, conduct patrols and property checks, participate in search and rescue operations and assist snowmobilers. In addition to the Snowmobile Safety Certificate Program, State Police and Auxiliary personnel responded to numerous requests from civic groups, schools and snowmobile clubs for speakers on subjects ranging from first-aid survival and search and rescue procedures to small engine repairs.

This year 29,324 snowmobiles were registered in Vermont. This represented a decline of approximately 5,000 registrations due to poor snow conditions. The Snowmobile Safety Program now utilizes a fleet of fifty-two (52) snowmobiles and trailers in its enforcement and search and rescue operations.

CIVIL DEFENSE

The continuing merger of federal agencies into the new Federal Emergency Management Agency (FEMA), has required that minor adjustments be made to various existing programs at the state/local level. These basically deal with a reassignment of organization and mission at the federal level.

Community Shelter Program (CSP):

Letters have been sent to various town Civil Defense Chairmen during the past year to request their assistance in revising fall-out shelter listings for ther communities. This information is essential to updating local community shelter plans.

Crisis Relocation Planning (CRP):

Two (2) first-draft crisis relocation plans have been prepared. One each for the city of Barre and the city of Montpelier. These plans deal with first response and subsequent public protections in the event of nuclear attack. These include sheltering and evacuation. Completion of these plans and continuing work on CRP was temporarily suspended during FY 1980 due to the urgent requirements of Radiological Emergency Response Planning. It is anticipated that CRP will continue as a top priority program nationally with the completion of the major portion of radiological planning. The 2 first-draft plans are expected to be completed during FY 1981.

Training Program:

The Civil Defense Training Program of local volunteers is vital to the success of civil preparedness in Vermont. An on-going training program is, therefore, essential to maintain a qualified cadre of volunteer personnel. Typical training activites conducted by the division during FY 1980 include:

- Four (4) basic seminars were conducted involving 112 local officials. Twenty-five (25) local officials attended a special advanced course conducted during the year.

Training (Con't):

- A Plans and Operations course was conducted for 34 volunteer students.
- A Radiological Defense Officer Course was offered with 20 personnel attending.
- Four (4) radiological monitoring courses were offered during the year resulting in 34 trained personnel.
- Four (4) major conferences were conducted for 175 public officials and 5 teachers workshops were conducted at each of the various resource centers around the state.
- Medical self-help courses were also offered in the secondary school system. This is a continuing program.
- 49 state elementary schools were involved in utilization of "Your Chance to Live". A total of 2,450 students were involved in this state-wide training program designed to satisfy statutory emergency training requirements for education.

Public Information:

Public relations programs, designed to keep the public informed of emergency preparedness measures, continues to be promoted through the news media. In this regard, the public information activities of the Civil Defense Division have been designed to alert the public to potential problems such as floods, severe storms, etc. and promote measures to deal with these very serious potential problems before they become hazards to life and property.

Natural Disaster Assistance:

During FY 1980 the Civil Defense Division received 18 requests for assistance from various political subdivisions of Vermont. Perhaps the most serious and continuing problem on an annual basis are drought conditions plaguing the Northern part of the state.

Radiological Defense:

The requirements for peace time radiological emergency response involving both the transportation of radioactive materials and fixed nuclear facilities have been a high priority during the past year. Special in-service training programs were conducted for State Police involving problems related to radiological transportation emergencies. The program was presented to each of the 11 State Police Offices throughout the state. Additionally, personnel from the Civil Defense Division attended training sessions conducted by NRC and the Federal Department of Energy.

A 40-hour basic Radiological Defense Officers course was conducted in Brattleboro for 39 students from all New England States. Vermont instructors conducted the training for this program. All radiological defense training for the coming year will be conducted under the state cooperative training agreement and will be 100% federally funded.

Communications:

The Civil Defense transmitter on Mt. Snow was replaced with additional equipment installed in the Rockingham State Police Office. A Civil Defense transmitter was installed at the Brattleboro Highway Garage for use during emergencies which could arise at Vermont Yankee. These changes and additional equipment installations were dictated by the need for improved voice radio communications in the event of a nuclear emergency at the Vernon Power Plant.

The purchase and installation of emergency generator housing and controls for an FM transmitter site and remote pick-up units and station equipment to provide access to the Emergency Broadcast System (EBS) for the towns of Vernon and Brattleboro was coordinated with FEMA, Region I, and WTSA/WMMJ-FM radio stations in Brattleboro.

An off-premise Centrex extension phone was installed at WTSA/WMMJ-FM radio stations in Brattleboro for improved access to the state emergency operating center by the Windham County EBS.

Communications (Con't):

Civil Defense staff members were involved in discussions with Yankee Atomic Electric Company regarding the installation of an improved nuclear alerting system to the state warning point in Middlesex and connection to the 3 state emergency operating centers.

Warning:

A telephone report-back system was developed for the Civil Defense warning fan-out. This was designed to provide greater assurance of receipt of Civil Defense warning messages by various political subdivisions of the state. Bi-monthly testing of the system is currently being carried out.

Federal Excess Property Management:

The Federal Excess Property Management program has been sharply curtailed subsequent to the reorganization of Federal Emergency Management Agencies effective July 1, 1979. Since that time, the towns have been able to obtain excess property only through transferring between towns within the state. All property currently on loan to Vermont cities and towns from the Federal Government continues under the terms of the original loan agreements, i.e. loans are for a 5 year period renewable at the end of each period for an additional 5 years. At the present time, 20 towns have been sent loan renewal agreements. The Civil Defense Division currently maintains records on over 190 pieces of federal excess property on loan to the state and local communities.

MOBDES:

During the past year, Vermont Civil Defense enrolled the first mobilization designation personnel to serve in the state office. This is a program designed to meet training requirements for military reserve personnel. Reserve officers serve at no cost to the state and bring with them a wide variety of expertise to assist in special assignments.

Federal Funds Received For Civil Defense Program Assistance:

In FY 1980 Vermont received in excess of $220,000 in federal funds through the Federal Emergency Management Agencies. A breakdown of programs and accounts received is shown on the following table:

Personnel and Administrative Program	
State Civil Defense Division	$ 86,439.73
Public Safety, Department	23,580.19
Barre, Town of	1,094.78
Brattleboro, Town of	2,233,60
Burlington, City of	15,976.13
Rockingham, Town of	2,587.33
Rutland, City of	18,788.64
Springfield, Town of	2,427.84
	$153,128.24

The personnel and administrative program is 50% federally funded with the state and local governments providing matching funds. These funds are used for salaries, travel, and other allowable expenses for the various emergency management programs.

Training and Education - $8,250.41

These funds are used to train local governmental officials and their staffs in effective emergency management. All funds in FY 1980 were 100% federally funded.

Disaster Preparedness Grant - $25,000.00

Funds under this grant provided money to hire one planner and operating cost. The state provided an in-kind match. The planner's main project in FY 1980 was to write the Radiological Emergency Reponse Plan for Vermont Yankee.

Nuclear Crisis Relocation - $33,799.94

Funds under this contract provided money for one planner and secretary. The first quarter of the year funds were expended on the main objective of the contract: the planning for population relocation in the event of a nuclear attack. During the last three quarters of the year the planning was responsible for developing Radiological Emergency Response Plans on the local level.

Project Applications - $220.00

The funds for two pagers were 50% state and 50% federally funded.

SUPPORT SERVICES APPENDICES

Vermont Criminal Information Center

Training

Community Relations

VERMONT CRIMINAL INFORMATION CENTER

FISCAL COMPARISONS

	FY-79	FY-80
RECORD CHECKS	20,928	22,803
MUGSHOTS RECEIVED	3,236	3,183
MUGSHOT SEARCHES	23	13
MICROFILM USED (DOUBLE ROLLS)	66	29
INVESTIGATIONS	13,216	16,713
SUPPLEMENTS	2,655	2,974
WARRANT CARDS	1,099	1,043
NCIC ENTRIES	1,185	1,633
GOVERNORS PARDONS AND EXPUNGMENT ORDERS	117	99
JUVENILE PURGES		288
STATE POLICE CRIMINAL ARRESTS	2,363	2,901
COURT DISPOSITIONS	8,465	10,673

Fiscal 1980
Criminal Records

Total Transactions	22,803.	
Total Records Transmitted	7,081.	31.1%
Total No Record Responses	15,722.	68.9%

Agency	No. Transactions		Usage %
Armed Forces	1964		8.6%
Federal Agencies	930		4.0%
Private Eligible Agency	78		0.3%
Explosive Licensing	60		0.3%
Public Defender	56	(Eligibility Terminated 10/79)	0.2%
State Police Headquarters	344		1.5%
Visa Clearance	70		0.3%
Miscellaneous Eligible Agencies	305		1.3%
Out of State Criminal Justice	715		3.1%
State Police	5758		25.3%
Local Agencies	8082		35.4%
States Attorneys	3571		15.7%
Other Criminal Justice Agencies	870		3.8%

Increase of 9.0% over Fiscal 1979

VERMONT CRIMINAL INFORMATION CENTER

NCIC ENTRIES BY AGENCIES

STATE POLICE	
COLCHESTER	125
MIDDLEBURY	29
ST. ALBANS	76
ST. JOHNSBURY	66
DERBY	41
MIDDLESEX	95
RUTLAND	133
SHAFTSBURY	74
ROCKINGHAM	44
BRATTLEBORO	25
BETHEL	49
TOTAL	757

OTHER AGENCY WANTED PERSONS

PROBATION & PAROLE	9
ATTORNEY GENERAL	1
CORRECTIONS	1
TOTAL	11

VERMONT CRIMINAL INFORMATION CENTER

NCIC ENTRIES BY AGENCY

LOCALS

MIDDLEBURY	26	BRANDON	14
BENNINGTON	8	CASTLETON	2
MANCHESTER	7	RUTLAND SHERIFF	2
WINHALL	6	BARRE	2
OLD BENNINGTON	2	MONTPELIER	17
HARDWICK	10	NORTHFIELD	2
ST. JOHNSBURY	18	BARRE TOWN	6
LYNDONVILLE	1	WATERBURY	3
BURLINGTON	105	BRATTLEBORO	9
ESSEX	42	WILMINGTON	11
COLCHESTER	30	BELLOWS FALLS	17
SHELBURNE	19	DOVER	7
MILTON	3	WINDHAM	8
RICHMOND	15	SPRINGFIELD	276
SO. BURLINGTON	33	LUDLOW	8
BRIGHTON	1	WEATHERSFIELD	1
ST. ALBANS	8	HARTFORD	12
LAMOILLE	3	WINDSOR	2
STOWE	13	CHESTER	4
MORRISVILLE	34	NORWICH	1
ORANGE	2	ORLEANS	2
NEWPORT	5	FAIR HAVEN	1
RUTLAND	67	TOTAL	865

VERMONT CRIMINAL INFORMATION CENTER

VERMONT NCIC ACTIVITY REPORTED BY NCIC

FISCAL 1980

TOTAL VEHICLES ENTERED	825
TOTAL LICENSE PLATES ENTERED	96

Inquiries by Type

	INQUIRIES(Q)	TEST INQUIRIES(Z)
Vehicles & Plates	129,526	5,319
Articles	802	197
Guns	829	313
Wanted and Missing	6,266	2,001
Securities	34	3
Boats	16	29
TOTAL	137,473	7,862

Cancellations by Type

Vehicles	701
License Plates	85
Articles	46
Guns	174
Wanted and Missing	91
Securities	5
Boats	1
TOTAL	1,103

TOTAL ENTRIES, VCIC AND MIDDLESEX	2,554
VEHICLES ENTERED BY MIDDLESEX	814
VEHICLES ENTERED BY VCIC	11
LICENSE PLATES ENTERED BY MIDDLESEX	93
LICENSE PLATES ENTERED BY VCIC	3

INQUIRIES(Q) - Used when person is in custody or property is recovered.

INQUIRIES(Z) - Test message, used for administrative action or when person is not in custody or property recovered. This inquiry will not result in any action at the NCIC level. The field terminal personnel use it when they doubt the status of the person or property. VCIC used this message extensively concerning vehicles and license plates in their weekly audit of NCIC entries.

VERMONT CRIMINAL INFORMATION CENTER

SUMMARY AS REPORTED BY NCIC

FISCAL 1980

	ENTRIES	CANCELLATIONS
Vehicles	825	701
Articles	930	85
License Plates	96	46
Guns	261	174
Wanted and Missing	104	91
Supplements	10	0
Securities	3	5
Boats	28	1
TOTAL	2,257	1,103

INQUIRY

	Q-MESSAGE	Z-MESSAGE	TOTAL
Vehicles	129,526	5,319	134,845
Articles	802	197	999
Guns	829	313	1,142
Wanted and Missing	6,266	2,001	8,267
Securities	34	3	37
Boats	16	29	45
TOTAL	137,473	7,862	145,335

TOTAL TRANSACTIONS
(Includes X-cancel, Modifications, errors, and/or rejects)

151,303

VERMONT AVERAGE ERROR RATE 3.17%

NATIONAL AVERAGE ERROR RATE 2.46%

VERMONT CRIMINAL INFORMATION CENTER

FINGERPRINT SECTION

	FISCAL 1979	FISCAL 1980
APPLICANT CARDS (VSP, TRACK, CORRECTIONS)	1,694	1,078
RETURNED FROM FBI ILLEGIBLE	226	366
FINGERPRINT CARDS RECEIVED FROM CORRECTIONS	1,497	1,741
NON-CLASSIFIABLE	1,044	1,200
FINGERPRINT CARDS RECEIVED FROM STATE POLICE	1,115	1,894
NON CLASSIFIABLE	248	463
FINGERPRINT CARDS FROM LOCALS & SHERIFFS	522	402
NON-CLASSIFIABLE	163	167
R84's (FINAL DISPOSITION FORMS)	4,920	6,401
1st. OFFENSE FORMS (FBI)	487	801
RECORD SHEETS FROM FBI	889	797
FBI & COURT PURGES	235	78
GOVERNOR'S PARDONS	2	0
REQUEST RECORDS FROM FBI	335	189
PURGE DECEASED	230	233
PURGE BACKLOG DUPLICATES	2,452	571
CLASSIFY AND CROSS REFERENCE BACKLOG	9,645	5,078
CROSS REFERENCE BACKLOG OF CLASSED PRINTS	4,786	5,447
INTELLIGENCE BULLETINS	7	24
REQUESTS FOR COPIES OF PRINTS FROM FEDERAL AGENCIES, OTHER STATES, LOCAL AND STATE AGENCIES	205	248
TOTAL CARDS RECEIVED	4,828	5,115
NON-CLASSIFIABLE	1,681	2,196
PERCENTAGE NON-CLASSIFIABLE	35%	43%

VERMONT CRIMINAL INFORMATION CENTER

FISCAL 1980

Mugshots

CORRECTIONS	SHERIFF & LOCAL	STATE POLICE	TOTAL
2,925	7	251	3,183

Requests to access mugshot file 13

Microfilm

29 Double Rolls

8 rolls filled to jackets, 24,255 images
13 rolls maintained in rolls, current investigations 39,713
8 rolls maintained in rolls, investigations brought in from the field

Changing to the use of 100' rolls in 1980 has reduced by nearly half the number of images that can be recorded on a roll.

Audits

NCIC -- 2 audits	Vehicle 1,025	Cancel 114
WANTED 2 audits	Entries 97	Cancel 12
MISSING (NCIC) 2 audits	Entries 12	Cancel 2
GUNS 1 audit	Entries 1,639	Cancel 88
MISSING (STATE)	Entries 92	Cancel 59

Court Expungements

ADDISON	5
BENNINGTON	26
CALEDONIA	4
CHITTENDEN	4
FRANKLIN	11
LAMOILLE	5
ORANGE	1
ORLEANS	1
RUTLAND	18
WASHINGTON	12
WINDHAM	10
WINDSOR	0
JUVENILE	288

VERMONT CRIMINAL INFORMATION CENTER

WARRANT SYSTEM

FISCAL 1980

	CARRY	ADD	TOTAL	CANCEL	TOTAL ACTIVE
COLCHESTER SP	71	27	98	65	33
MIDDLEBURY SP	31	31	62	20	42
ST. ALBANS SP	45	50	95	54	41
ST. JOHNSBURY SP	89	90	179	65	114
DERBY SP	18	37	55	25	30
RUTLAND SP	27	96	123	73	50
SHAFTSBURY SP	250	169	419	167	252
ROCKINGHAM SP	56	85	141	72	69
BETHEL SP	57	100	157	79	78
BRATTLEBORO SP	132	54	186	134	52
MIDDLESEX SP	117	173	290	190	100
BURLINGTON PD	66	97	163	127	36
ESSEX PD	TRANSFERRED WARRANTS TO COLCHESTER STATE POLICE				
HARTFORD PD	16	32	48	28	20
RUTLAND PD	TRANSFERRED WARRANTS TO RUTLAND STATE POLICE				
ST. ALBANS PD	14	15	29	16	13
SO. BURLINGTON PD	27	19	46	34	12
SPRINGFIELD PD	10	34	44	25	19
WOODSTOCK PD	TRANSFERRED WARRANTS TO BETHEL STATE POLICE				
LAMOILLE SHERIFF	71	42	113	31	82
TOTAL	1,097	1,151	2,248	1,205	1,043

VERMONT STATE POLICE TRAINING PROGRAMS

Program	Number of Programs	Duration of Each Program	Number of Students
State Police Basic	1	16 weeks	15
State Police Advanced Basic	1	40 hours	4
State Police Auxiliary Firearms Training	3	16 hours	70
Firearms Instruction	1	7 hours	14
Crowd Control Instruction for National Guard	4	3 hours	140
Crowd Control Program for U.S. Naval Reserve	1	6 hours	18
Repelling Techniques for Fair Haven Rescue Squad	1	39 hours	4
Explosive Ordnance Disposal Instruction for Pittsford Fire Department	1	4 hours	25
Hunter Safety Course for Pittsford Lions Club	1	10 hours	20
Explosive Ordnance Disposal Instruction for Poultney Fire Department	1	6 hours	25
In-Service - Hazardous Materials	1	24 hours	12
In-Service - Report Writing and Probation and Parole Familiarization	11	8 hours	217
In-Service - Explosive Threats, Criminal Law, Police Photography	16	6 hours	318
In-Service - Update on VCIC, Policies and Procedures, Police and Handicapped Persons, Hazardous Materials	8	6 hours	164
In-Service - Radar Speed Detection, Dog/Deer Law Enforcement	7	6 hours	137
Firearms Inspection	1	6 hours	15

TRAINING COUNCIL PROGRAMS ATTENDED BY VERMONT STATE POLICE

Program	Duration of Each Program	Number of Students
Drug Enforcement (DEA)	80 hours	12
Domestic Violence Seminar	16 hours	11
Canine (Companion Dog) (2 programs)	320 hours	6
Seminar on Conspiracy	24 hours	2
Interpersonal Relations Seminar	24 hours	4
Middle Management	80 hours	10
Police Liability	4 hours	15
Intelligence Analyst Training	40 hours	1
Repair of Scuba Regulators	8 hours	5
Sexual Assault Seminar	24 hours	9
Hazardous Materials Enforcement	24 hours	4
Scuba Diving Refresher	24 hours	7
Advanced Accident Investigation	80 hours	15
Advanced Crime Scene Search Techniques	40 hours	4
Advanced Police Photography	40 hours	4
Cold Water Survival	8 hours	6
Arson Investigation Seminar	32 hours	6
Scuba Diving Training	80 hours	7

STATE POLICE INSTRUCTION PROVIDED TRAINING COUNCIL

Program	Manhours of Instruction (The hours referenced in this column do not includ preparation time or trave time.)
Canine (Companion Dog)	320 hours
Advanced Police Photography	40 hours
Firearms Qualification	180 hours
Firearms Instructor Re-Certification	160 hours
Collection and Preservation of Evidence/Introduction to Crime Laboratory	39 hours
Advanced Crime Scene Search Techniques	40 hours
Accident Investigation Techniques	68 hours
Motor Vehicle Law	52 hours
Crimper Certification (Basic Training only)	8 hours
Radar Certification (Basic Training only)	3 hours
Crowd Control Techniques (for Vermont Yankee Nuclear Power Plant Security)	9 hours
Explosive Ordnance Disposal Techniques (for Vermont Yankee Nuclear Power Plant Security)	6 hours
Crowd Control Techniques (Rutland County Sheriffs Department)	4 hours

BEST AVAILABLE COPY

OUT-OF-STATE TRAINING PROGRAMS AND CONFERENCES ATTENDED BY VERMONT STATE POLICE PERSONNEL

Subject	Duration	Number of Attendees
Federal Bureau of Investigation - National Academy	3 months	2
Royal Canadian Mounted Police - Polygraph Training	14 weeks	1
Royal Canadian Mounted Police - Advanced Polygraph Training	2 weeks	1
Royal Canadian Mounted Police - Advanced Polygraph Training	2 days	2
Police Trainers Seminar	3 weeks	1
New England School of Alcohol Studies	1 week	3
Alcohol Testing Seminar	2 days	1
National Highway Transportation Safety Administration Alcohol Workshop	2 days	1
National Highway Transportation Safety Administration Radar Training	3 days	1
Oklahoma Traffic Safety Institute - Hazardous Materials	2 weeks	4
NATB - Auto Theft	3 days	2
Fuel Flow Indicator Familiarization	3 days	2
NESPAC Emergency Situations Workshop	2 days	3
NESPAC First Line Supervisor Training	1 week	14
Advanced Homicide Seminar (Frances Glessner Lee)	1 week	4
Sexual Assault Seminar	2 days	2
Advanced Latent Fingerprint Identification	1 week	1
Radio Repair Workshop	2 days	2
EOD/Bomb Techniques Advanced Training	1 week	2
EOD/Bomb Techniques Advanced Training	1 day	6
Fire/Arson Investigation (NFA)	3 weeks	6

Subject	Duration	Number of Attendees
Arson Investigation Seminar (New England)	1 week	1
New England Narcotics Enforcement	1 day	9
New England Narcotics Diversionary Seminar	1 day	3
FBI Laboratory Directors Seminar	1 week	1
FBI Terrorist Seminar	3 days	1
Polygraph Re-Training Seminar	1 week	3
Surveillance Seminar (New England)	1 day	1
Medicaid Fraud Conference	2 days	2
NESBAC (Boat Enforcement)	3 weeks	1
NESBAC (Boat Enforcement)	1 week	1
NESBAC (Boat Enforcement)	3 days	2
National Search and Rescue Training Seminar	1 week	1
National Arson Investigation Conference	1 week	1
New England Association of Fire Marshalls Annual Meeting	3 days	1
Pursuit Vehicle Testing Program	1 week	1
Drug Enforcement Seminar	1 week	1
National Firefighters Seminar	4 days	1
Northeast Association of Forensic Sciences Conference	2 days	1
Canadian-American Criminal Intelligence Meeting	1 day	4
NCIC Meeting	3 days	2
Law Enforcement Intelligence Unit Conference	1 week	1
National Law Enforcement Teletype System Conference	2 days	4
Association of Public Safety Communications Officers Conference	4 days	3

Subject	Duration	Number of Attendees
NESPAC Meetings	varying	25
(These meetings include monthly meetings of Commissioners and State Police Executive Officers - periodic meetings to coordinate training and other shared ventures.)		

Additionally, a State Police Command Officer served on the Maine State Police Promotional Board for a period of 4 days.

Funding for these out-of-state training programs was obtained from many varied sources, including Federal grants, direct Federal funding, State funding, and organizational funding, wherein our officers served as directors or officers within an organization of mutual benefit.

COMMUNITY RELATIONS ACTIVITIES

JANUARY - JUNE 1980

Division	Number of Programs	Hours	Attendance
Community Relations Unit	219	1,077	51,747 (includes estimated Fair attendance)
Troop A			
Colchester	26	64	919
St. Albans	19	45	943
Troop B			
St. Johnsbury	40	101	1,249
Derby	10	21	246
Middlesex	19	25	879
Troop C			
Rutland	43	110	2,885
Middlebury	20	70	548
Shaftsbury	13	62	1,127
Troop D			
Rockingham	7	20	147
Bethel	18	139	1,056
Brattleboro	11	22	681
Totals	445	1,756	62,427

COMMUNITY RELATIONS PROGRAMS

FY-1980

1.	School Patrol Program	Talks, Film, Inspections
2.	Drug Programs	Adult Groups & Schools
3.	Alcohol and Drinking Programs	Adult groups and schools
4.	Driver Education Programs	All Schools and some adult Groups
5.	Highway Safety Programs	Farm Business Groups, schools adult groups, Farmers' Assoc. Vermont Grange and Others
6.	Tractor Safety Programs	Farmers and Asscciated Groups
7.	School Bus Program and Clinics	All Schools, Motor Vehicle Dept.
8.	Bicycle Programs	Schools and Local Groups
9.	Babysitting Programs	All Groups interested
10.	Pedestrian Programs	Aged Groups, Schools, others
11.	Snowmobile Programs	Snowmobile Groups, VAST, Local Snowmobile Clubs, Adult, Young Groups
12.	Motor Boat Programs	Yacht Clubs, Power Squadron, All Associated Groups
13.	Law Related Programs	(Hands-up) in all schools, High School and Elementary, All Adult Groups on Request Womens' Clubs of Vermont
14.	Self Defense	Womens' Clubs of Vermont
15.	Recruit Work	On Request from Headquarters or Training Academy
16.	Parade Details	Annually each year, planning and Duty
17.	Fair Details	Two or three each year, Display and Planning
18.	Displays	IBM, GE, Fairs, Grange, Legislature and many others annually
19.	Radio Programs	Several each year around State for ourselves and other Agencies.
20.	TV Programs	Several a year around State for ourselves and other Agencies

21.	Miscellaneous Talks	On Request for any Group. On Request as long as it relates to Highway Safety, Drug, Alcohol, Criminal Status, Search and Seizure.
22.	Vermont Retail Association	Programs and Workshops, several times Annually on Request.
23.	Vermont State Chamber of Commerce	Programs and Workshops, on request usually two or three times annually.
24.	Public Relations Talks	All Groups on request.
25.	Defensive Driver Courses	5,000 to 6,000 people instructed annually. Done by all Division Members on request.
26.	IBM Programs	Highway Safety and our police duties and what we do annually. (Entire division involved)
27.	Worksops for	Department of Education, Driver Education, Womens' Clubs of Vermont, Hands-up Program, School Bus Clinics, Vermont Retail Association, Others on request
28.	Criminal Law Classes	On request to most groups.
29.	Career Programs	Request to all groups
30.	School Patrol Picnics	Annually, 5 picnics (around State for 1 week)
31.	Programs, setup	Vermont State Police and others on request.
32.	Boy Scout, Government Programs	All Boy Scout and Girl Scout Troops on request.
33.	Setup and Assist Programs with Department of Ageing and older people	On request by Department.
34.	DIP (Driver Improvement Program) Highway Safety Slide Program	Elementary and Adult Groups
35.	Battered Women Program	Adult Group
36.	Child Abuse	Adult Group
37.	Organized Crime	Adult and Junior High/High School

38.	Instruction for Teachers on how to present Criminal Law	Elementary and High School Teachers

NEWLY DEVELOPED SLIDE PROGRAMS

1. School Bus Patrol Program
2. Issues in Sexual Behavior
3. Career Program (State Police)
4. Bicycle Program (will be revamped later)
5. Highway Accident Program
6. Three Drug Programs:
   (a) socio-psychological
   (b) historical parallel
   (c) general drug information with outline

Also we have become a film library for highway safety films from General Motors (4 films).

BUREAU OF CRIMINAL INVESTIGATION APPENDICES

BCI

Polygraph

Fire Marshal

TABLE I
CRIMINAL STATISTICS
1957 - 1980

YEAR	LARCENY	RATE PER 100,000	B&E	RATE PER 100,000	AUTO THEFT	RATE PER 100,000	RAPE	RATE PER 100,000	ROBBERY	RATE PER 100,000	ASSAULT	RATE PER 100,000	MURDER	RATE PER 100,000*
1957	473	219.0	480	222.2	79	36.6	19	8.8	4	1.9	4	1.9	-0-	-0-
1958	424	195.4	429	197.7	119	54.8	29	13.4	8	3.7	4	1.8	6	1.5
1959	700	321.1	541	248.2	83	38.1	19	8.7	7	2.3	4	1.8	2	0.5
1960	652	299.1	476	218.4	119	54.6	31	14.2	3	1.4	4	1.8	2	0.5
1961	802	364.6	573	260.5	80	36.4	25	11.4	7	3.2	6	2.7	4	1.0
1962	863	390.5	624	282.4	108	48.9	16	7.2	2	0.9	1	0.5	2	0.5
1963	827	370.9	870	390.1	103	46.2	14	6.3	7	3.1	6	2.7	1	0.3
1964	906	402.7	845	375.6	106	47.1	19	8.4	5	2.2	7	3.1	1	0.3
1965	748	329.5	673	296.5	96	42.3	28	12.3	7	3.1	4	1.8	2	0.5
1966	895	390.8	845	369.0	63	27.5	17	7.4	11	4.8	1	0.4	4	1.0
1967	850	366.4	1023	441.0	72	31.0	23	9.9	3	1.3	11	4.7	3	0.7
1968	992	422.1	1200	510.6	87	37.0	30	12.8	6	2.6	12	5.1	5	1.2
1969	1315	552.5	1499	629.8	140	58.8	25	10.5	7	2.9	17	7.1	9	2.1
1970	1489	598.0	1575	632.5	118	47.4	35	14.1	12	4.8	19	7.6	2	0.5
1971	2239	895.6	1924	769.6	155	62.0	40	16.0	18	7.2	42	16.8	5	1.1
1972	1536	612.0	2135	850.6	202	80.5	43	17.1	18	7.2	79	31.5	11	2.4
1973	2159	853.4	2089	825.7	176	69.6	54	21.3	19	7.5	67	26.5	2	0.4
1974	1661	651.4	2503	981.6	214	83.9	50	19.6	19	7.5	49	19.2	7	1.5
1975	2116	820.2	2358	914.0	263	101.9	53	20.5	32	12.4	69	26.7	8	1.7
1976	2253	863.2	2559	980.5	310	118.8	48	18.4	35	13.4	65	24.9	7	1.5
1977	2680	1015.2	2370	897.7	319	120.8	36	13.6	45	17.1	152	57.6	14	3.0
1978	2454	919.1	2355	882.0	405	151.7	43	16.1	18	6.7	117	43.8	13	2.7
1979	2454	905.5	2436	898.9	404	149.1	46	17.0	31	11.4	92	33.9	9	1.9
1980	3117	1089.9	3380	1181.8	434	151.7	58	20.3	26	9.1	97	33.9	9	1.8

*Murder rates are calculated on the basis of total state population.

NOTE: The crime rates above are calculated on the basis of 55% state police 45% local police essentially to indicate trends in activity. The numbers of each type of crime handled by state police vs. local police is very likely subject to differing rates by type of crime and may also vary from one year to another.

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TABLE 2

CRIMINAL STATISTICS
COMPARISON OF NATIONAL CRIME RATES TO CRIME RATES-STATE POLICE
1966 - 1979
(RATES PER 100,000 POPULATION)

1979 IS LATEST YEAR FOR FBI STATISTICS

	LARCENY		B&E		AUTO THEFT		RAPE		ROBBERY		AGG. ASSAULT		MURDER	
YEAR	STATE POLICE	NATL.	STATE POLICE	NATL.	STATE POLICE	NATL.	STATE POLICE	NATL.	STATE POLICE	NATL.	STATE POLICE	NATL.	STATE POLICE	NATL.
1966	390.8	456.8	369.0	699.6	27.5	284.4	7.4	12.9	4.8	78.3	0.4	118.4	1.0	5.6
1967	366.4	592.2	441.0	811.5	31.0	331.0	9.9	13.7	1.3	102.1	4.7	128.0	0.7	6.1
1968	422.1	636.0	510.6	915.1	37.0	389.1	12.8	15.5	2.6	131.0	5.1	141.3	1.2	6.8
1969	552.5	749.3	629.8	965.6	58.8	431.8	10.5	18.1	2.9	147.4	7.1	151.8	2.1	7.2
1970	598.0	859.4	632.5	1067.7	47.4	453.5	14.1	18.3	4.8	171.5	7.6	162.4	0.5	7.8
1971	895.6	909.2	769.6	1148.3	62.0	456.5	16.0	20.3	7.2	187.1	16.8	176.8	1.1	8.5
1972	612.0	882.6	850.6	1126.1	80.5	423.1	17.1	22.3	7.2	179.9	31.5	186.6	2.4	8.9
1973	853.4	-0-	825.7	1210.8	69.6	440.1	21.3	24.3	7.5	182.4	26.5	198.4	0.4	9.3
1974	651.4	-0-	981.6	1429.0	83.9	460.6	19.6	26.1	7.5	208.8	19.2	214.2	1.5	9.7
1975	820.2	-0-	914.0	1525.9	101.9	469.4	20.5	26.3	12.4	218.2	26.7	227.4	1.7	9.6
1976	863.2	-0-	980.5	1439.4	118.8	446.1	18.4	26.4	13.4	195.8	24.9	228.7	1.5	8.8
1977	1015.2	-0-	897.7	1410.9	120.8	447.6	13.6	29.1	17.1	187.1	57.6	241.5	3.0	8.8
1978	919.1	-0-	882.0	1423.7	151.7	454.7	16.1	30.8	6.7	191.3	43.8	255.9	2.7	9.0
1979	905.5	-0-	898.9	1499.1	149.1	498.5	17.0	34.5	11.4	212.1	33.9	279.1	1.9	9.7

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TABLE 3
VERMONT POPULATION DATA 1790 - 1980

YEAR	POPULATION	
1790	85,425	
1800	154,465	
1810	217,895	
1820	235,981	
1830	280,652	
1840	291,948	
1850	314,120	
1860	315,098	
1870	330,551	
1880	332,286	
1890	332,422	
1900	343,641	
1910	355,956	
1920	352,428	
1930	359,611	
1940	359,231	
1950	377,747	
1951	378,975	
1952	380,206	
1953	381,442	
1954	382,681	
1955	383,925	
1956	385,173	
1957	386,425	
1958	387,681	
1959	388,941	
1960	389,881	
1961	392,908	
1962	395,171	
1963	397,945	
1964	401,240	
1965	405,068	
1966	409,443	
1967	414,380	
1968	419,903	
1969	426,029	
1970	444,732	
1971	446,733	
1972	449,307	
1973	452,461	
1974	456,207	
1975	460,559	
1976	465,533	
1977	471,148	
1978	477,427	
1979	484,392	
1980	511,297	Provisional Census

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TABLE 4
POPULATION DATA SELECTED YEARS
1957 - 1980

YEAR	POPULATION	55.95%	100,000
1957	386,425	216,205	2.16
1958	387,681	216,908	2.17
1959	388,941	217,613	2.18
1960	389,881	218,138	2.18
1961	392,908	219,832	2.20
1962	395,171	221,098	2.21
1963	397,945	222,650	2.23
1964	401,240	224,494	2.25
1965	405,068	226,636	2.27
1966	409,443	229,083	2.29
1967	414,380	231,846	2.32
1968	419,903	234,936	2.35
1969	426,092	238,363	2.38
1970	444,732	248,828	2.49
1971	446,733	249,947	2.50
1972	449,307	251,387	2.51
1973	452,461	253,152	2.53
1974	456,207	255,248	2.55
1975	460,559	257,683	2.58
1976	465,533	260,466	2.64
1977	471,148	263,607	2.64
1978	477,427	267,120	2.67
1979	484,392	271,017	2.71
*1980	511,297	286,071	2.86

NOTE: Population figures for the years other than 1960, 1970 and 1980 were developed by the Department of Public Safety.

*Provisional

TABLE 5
STATE POLICE POLYGRAPH SECTION
FY 1980 DATA

PURPOSE OF EXAM	NUMBER OF EXAMS	AGENCY					RESULTS OF EXAMINATIONS				
		STATE POLICE	LOCAL POLICE	STATES ATTY	PUBLIC DEFENDER	OTHER	CLEARED	NOT TRUTHFUL	CONFESS-ION	INCONCLUS.	DISCONTIN.
ARSON	42	28	4	8	2	-0-	19	11	9	2	1
ASSAULT	57	24	6	20	3	4	21	14	17	1	4
B & E	64	25	24	12	3	-0-	28	15	18	1	2
DRUGS	8	4	-0-	1	2	1	2	2	3	-0-	1
FRAUD	20	4	7	3	4	2	10	1	7	1	1
HOMICIDE	19	14	2	2	-0-	1	14	1	4	-0-	-0-
LARCENY	139	58	53	19	7	2	76	27	25	4	7
LEWD & LASCIV.	7	4	1	2	-0-	-0-	1	2	2	1	1
MISC.	62	25	11	17	8	1	23	17	19	-0-	3
MOTOR VEHICLE	46	9	6	24	7	-0-	13	13	15	2	3
PRE-EMPL'T	171	122	42	-0-	-0-	7	83	88	-0-	-0-	-0-
SEXUAL ASSLT.	47	19	15	10	2	1	25	5	13	-0-	4
ROBBERY	5	3	-0-	1	1	-0-	3	1	1	-0-	-0-
TOTALS	687	339	169	122	39	18	319	197	132	12	27

DPS PLANNING 11/80

VERMONT CRIMINAL INFORMATION CENTER

Major Offenses Known to State Police
(Crime Workload by Troop)

Fiscal 1979 - 1980

Troop	Homicide	B&E	Larceny	M.V. Theft	Rape	Robb.	Agg. Assault
Colchester		267	290	35	7	5	5
Middlebury		247	198	21	5		4
St.Albans	1	391	307	50	4	3	17
St.Johnsbury	1	365	290	42	10	4	11
Derby	1	288	179	33	2	2	9
Middlesex		413	569	68	7	2	13
Rutland		491	469	61	6	4	10
Shaftsbury	2	186	154	23	2	1	11
Rockingham	3	225	231	19	3	3	4
Brattleboro		167	95	10	2	1	2
Bethel	1	269	225	40	5		8
GRAND TOTALS	9	3,309	3,007	402	53	25	94

DAY OF WEEK

Fiscal 1979-1980

	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Unk	Total
Colchester	63	64	58	64	51	67	52	190	609
Middlebury	26	39	34	24	33	45	27	247	475
St.Albans	50	52	51	65	53	58	69	375	773
St.Johnsbury	48	57	39	49	66	57	53	354	723
Derby	28	56	26	46	34	36	40	248	514
Middlesex	97	106	105	96	105	132	80	351	1,072
Rutland	85	86	67	83	105	91	89	435	1,041
Shaftsbury	18	23	19	28	32	41	30	188	379
Rockingham	37	30	20	28	53	34	37	249	488
Brattleboro	23	21	13	12	14	20	30	144	277
Bethel	27	25	24	30	48	40	41	313	548
TOTAL	502	559	456	525	594	621	548	3,094	6,899

Hour

	Unk	0000 0600	0600 1200	1200 1800	1800 2400	0700 1900	1900 0700		Total
Colchester	214	52	32	99	75	47	90		609
Middlebury	287	18	19	36	34	15	66		475
St.Albans	405	42	17	57	93	25	134		773
St.Johnsbury	407	30	36	52	80	13	105		723
Derby	264	26	12	50	56	20	86		514
Middlesex	489	50	66	157	97	42	171		1,072
Rutland	515	82	54	111	93	34	152		1,041
Shaftsbury	214	28	16	23	30	10	58		379
Rockingham	310	21	12	28	40	13	64		488
Brattleboro	169	22	15	10	22	9	30		277
Bethel	335	34	13	38	48	11	69		548
TOTAL	3,609	405	292	661	668	239	1,025		6,899

FISCAL 1979 - 1980
ADJUSTED CLEARANCE

	REPORTED	UN-FOUNDED	ACTUAL OFFENSE	PENDING	CLEARED IN ORIGINAL REPORT	CLEARED LATER	FISCAL CLEARANCE RATE
B&E	3380	71	3309	2858	288	163	13.6
LARCENY	3117	110	3007	2306	681	20	23.3
MOTOR VEHICLE THEFT	434	32	402	273	108	21	32.1
ROBBERY	26	1	25	15	10	0	40.0
AGGRAVATED ASSAULT	97	3	94	18	76	0	80.9
RAPE	58	5	53	20	24	9	62.3
HOMOCIDE	9	0	9	1	8	0	88.9
TOTAL	7121	222	6899	5491	1195	213	20.4%

JUVENILE INVOLVEMENT
UNDER AGE 18
MAJOR CRIME
ACTUAL OFFENSES

	# OFFENSE	# OFF. CLEARED	# INVOLVED JUVENILES	% INVOLVING JUVENILES
B&E	3309	451	164	36.4%
LARCENY	3007	701	446	63.6%
MOTOR VEHICLE THEFT	402	129	28	21.7%
ROBBERY	25	10	1	10%
AGGRAVATED ASSAULT	94	76	2	2.6%
RAPE	53	33	4	12.1%
HOMOCIDE	9	8	0	0%
TOTAL	6899	1408	645	46.1%

MAJOR CRIME
FISCAL COMPARISON
REPORTED OFFENSES

	'78-'79	'79-'80	
B&E	2436	3380	+38.7%
LARCENY	2454	3117	+27.0%
MOTOR VEHICLE THEFT	404	434	+7.4%
ROBBERY	31	26	-16.1%
AGGRAVATED ASSAULT	92	97	+5.4%
RAPE	46	58	+26.1%
HOMOCIDE	9	9	even
TOTAL	5472	7121	+30.1%

WORKLOAD - REPORTED OFFENSES

COLCHESTER	637	628	-1.4%
MIDDLEBURY	419	494	+17.9%
ST. ALBANS	657	791	+20.4%
ST. JOHNSBURY	334	779	+133.2%
DERBY	302	530	+66.6%
MIDDLESEX	729	1102	+51.2%
RUTLAND	1048	1057	+0.8%
SHAFTSBURY	335	386	+15.2%
ROCKINGHAM	395	497	+25.8%
BRATTLEBORO	239	291	+21.7%
BETHEL	377	566	+50.1%

MAJOR CRIME
FISCAL COMPARISON
ACTUAL OFFENSES

	1978 - 1979	1979 - 1980	
B&E	2390	3309	+38.5
LARCENY	2380	3007	+26.3
MOTOR VEHICLE THEFT	373	402	+7.8
ROBBERY	30	25	-16.7
AGGRAVATED ASSAULT	87	94	+8.0
RAPE	38	53	+39.5
HOMOCIDE	9	9	even

WORKLOAD
ACTUAL OFFENSES

COLCHESTER	618	609	-1.5
MIDDLEBURY	388	475	+22.4
ST. ALBANS	645	773	+39.6
ST. JOHNSBURY	323	723	+123.8
DERBY	297	514	+73.1
RUTLAND	1027	1041	+1.3
SHAFTSBURY	317	379	+19.6
ROCKINGHAM	378	488	+29.1
BRATTLEBORO	232	277	+19.4
BETHEL	367	548	+49.3
MIDDLESEX	715	1072	+49.9

FISCAL 1979 - 1980

BREAKING & ENTERING

TYPE	# INCIDENTS	TOTAL VALUE STOLEN
RESIDENCE		
Night time	340	$136,529
Day time	420	$199,741
Time unknown	1757	$717,500
TOTAL	2517	$1,053,770
NON RESIDENCE		
Night time	379	$928,531
Day time	22	$8,276
Time unknown	283	$199,397
TOTAL	684	$1,136,204
GRAND TOTAL	3201	$2,189,974

The number of incidents reflect actual Breaking & Entering, Unfounded and attempted Breaking & Entering are deleted.

FISCAL 1979 - 1980
LARCENY

PROPERTY VALUE CATEGORIES

	# INCIDENTS	TOTAL VALUE
$200 and over	1025	$ 704,955
$50 to $199	939	$ 105,226
Under $50	999	$ 18,747
TOTAL	2963	$ 828,928

BY TYPE OF LARCENY

	# INCIDENTS	TOTAL VALUE
Pocket Picking	5	$ 165
Purse Snaching	1	$ 129
Shoplifting	309	$ 8,970
From a Motor Vehicle	712	$ 211,152
Motor Vehicle Accessories	280	$53,199
Bicycle	129	$17,175
From Building	347	$126,458
From Coin Operated Machines	2	$130
Other	1178	$411,550
TOTAL	2963	$828,928

NOTE: These totals differ from total larcenies due to inability to code them, that is vital information was not documented.

STOLEN & RECOVERED PROPERTY
BY TYPE AND VALUE
FISCAL 1979 - 1980

	$ STOLEN	$ RECOVERED
CURRENCY, NOTES, ETC.	174,039	10,572
JEWELRY & PRECIOUS METALS	326,629	20,683
CLOTHING & FURS	55,062	3,028
LOCALLY STOLEN VEHICLES	1,198,438	840,109
OFFICE EQUIPMENT	4,147	100
TELEVISIONS, RADIOS, STEREOS, ETC.	211,028	23,684
FIREARMS	72,822	16,094
HOUSEHOLD GOODS	190,625	13,370
CONSUMABLE GOODS	28,435	3,682
LIVESTOCK	86,261	8,691
MISCELLANOUS	1,917,521	136,445
TOTAL	4,265,007	1,076,458
		25% recovery

MAJOR CRIMES
1971 to Present Year

	FISCAL YEARS									
CRIMES AGAINST PROPERTY	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
LARCENY	2239	1536	2159	1661	2116	2253	2680	2521	2454	3117
BREAKING & ENTERING	1924	2135	2089	2503	2358	2559	2370	2416	2436	3380
AUTOMOBILE THEFT	155	202	176	214	263	310	319	446	404	434
ROBBERY	18	18	19	19	32	35	45	20	31	26
TOTAL CRIMES AGAINST PROPERTY	4336	3891	4443	4397	4769	5157	5414	5403	5 325	6957
CRIMES AGAINST THE PERSON										
RAPE	40	43	54	50	53	48	36	49	46	58
AGGRAVATED ASSAULT	42	79	67	49	69	65	152	119	92	97
MURDER	5	11	2	7	8	7	20	14	9	9
TOTAL CRIMES AGAINST THE PERSON	87	133	123	110	130	120	208	192	147	164
TOTALS	4423	4024	4566	4503	4899	5277	5622	5595	5472	7121

MINOR CRIME
FISCAL COMPARISON

WORKLOAD

	1978-1979	1979-1980	
Colchester	1,226	1,386	+13.0%
Middlebury	669	810	+21.1%
St. Albans	859	999	+16.3%
St. Johnsbury	545	1,087	+99.4%
Derby	443	593	+33.9%
Middlesex	962	1,162	+21.3%
Rutland	750	1,024	+36.5%
Shaftsbury	774	784	+1.3%
Rockingham	579	577	-0.3%
Brattleboro	247	356	+44.1%
Bethel	737	802	+8.8%

MINOR CRIME
FISCAL COMPARISON

REPORTED OFFENSES

	1978-1979	1979-1980	
Forgery	107	154	+43.9%
Fraud	200	200	even
Bad Checks	434	605	+39.4%
Embezzlement	35	31	-11.4%
Stolen Property	241	292	+21.2%
Unlawful Mischief	1,335	2,033	+52.3%
Unlawful Trespass	189	383	+102.6%
Simple Assault	354	532	+50.3%
Reckless Endangerment	53	71	+33.9%
Disorderly Conduct	224	339	+51.3%
Other Breach of Peace	357	526	+47.3%
Theft of Services	66	84	+27.3%
Kidnapping	17	14	-17.6%
Lewd & Lascivious	31	51	+64.5%
Other Sex Offenses	23	48	+108.7%
Fires	523	573	+9.6%
Deaths	256	288	+12.5%
Bomb Threats	39	37	-5.1%
Drug Investigations	212	254	+19.8%
Liquor Violation	38	46	+21.1%
Weapon Violation	39	19	-51.3%
Escape	79	39	-50.6%
Miscellaneous	834	882	+5.8%
Motor Vehicle Complnt	1,548	1,530	-1.2%
Missing Persons	222	361	+62.6%
Assists	288	200	-30.6%
Total	7,744	9,592	+23.9%

VERMONT CRIME INFORMATION CENTER

MINOR CRIME KNOWN TO STATE POLICE

Fiscal year July '79 - June '80

	COLCHESTER	MIDDLEBURY	ST. ALBANS	ST. JOHNSBURY	DERBY	MIDDLESEX	RUTLAND	SHAFTSBURY	ROCKINGHAM	BRATTLEBORO	BETHEL	AG FRAUD	TOTAL	
FORGERY	24	13	10	5	15	21	29	26	4	2	5		154	1.6%
FRAUD	77	1	13	15	3	11	31	14	11	13	4	7	200	2.1%
BAD CHECKS	70	16	125	24	15	140	83	47	18	13	54		605	6.3%
EMBEZZLEMENT	6	1	5	6	1	3	5	1	1		2		31	0.3%
STOLEN PROPERTY	42	25	22	22	18	40	38	19	19	22	25		292	3.0%
UNLAWFUL MISCHIEF	303	165	245	214	120	255	208	123	150	81	169		2,033	21.2%
UNLAWFUL TRESPASS	29	40	39	60	19	67	29	24	32	16	28		383	4.0%
SIMPLE ASSAULT	58	35	61	56	41	56	68	52	33	13	59		532	5.5%
RECKLESS ENDANGERMENT	9	4	6	8	6	9	12	6	6	1	4		71	0.7%
DISORDERLY CONDUCT	42	44	31	50	18	40	17	35	12	15	35		339	3.5%
OTHER BREACH OF PEACE	129	38	35	86	29	60	36	32	14	24	43		526	5.5%
THEFT OF SERVICES	7	2	9	7	1	22	18	3	7	2	6		84	0.9%
KIDNAPPING	1		1	2	2	1	3	4					14	0.1%
LEWD & LASCIVIOUS	6	1	3	9	2	10	3	3	1	3	10		51	0.5%
OTHER SEX OFFENSES	10	2	8	10	2	2	5	3	2		4		48	0.5%

VERMONT CRIME INFORMATION CENTER

MINOR CRIME KNOWN TO STATE POLICE

Fiscal year July '79 - June '80

	COLCHESTER	MIDDLEBURY	ST. ALBANS	ST. JOHNSBURY	DERBY	MIDDLESEX	RUTLAND	SHAFTSBURY	ROCKINGHAM	BRATTLEBORO	BETHEL	AG FRAUD	TOTAL	
FIRES	111	34	69	57	34	74	71	52	24	21	26		573	5.9%
UNTIMELY	8	16	26	52	35	34	48	19	20	12	18		288	3.0%
BOMB THREAT	8	2	3	8		5	6			1	4		37	0.4%
DRUG INVESTIGATIONS	33	19	34	16	26	34	19	26	14	5	28		254	2.6%
LIQUOR VIOLATIONS	3	2	4	2	5	8	5	4	4	2	7		46	0.5%
WEAPON VIOLATIONS	1	1	1	4	3	1			3	1	4		19	0.2%
ESCAPE	13		3	8		1	6	1	2		5		39	0.4%
MISCELLANEOUS	147	67	68	128	64	113	75	77	36	51	56		882	9.1%
MOTOR VEHICLE COMPLAINT	184	235	141	175	107	94	113	174	132	27	148		1,530	15.9%
MISSING PERSON	47	21	24	52	25	37	81	21	16	6	31		361	3.8%
ASSIST	18	26	13	11	2	29	15	18	16	25	27		200	2.1%
TOTAL	1386	810	999	1087	593	1167	1024	784	577	356	802	7	9,592	
	14.4	8.4	10.4	11.3	6.2	12.1	10.7	8.2	6.0	3.7	8.4			

DAY OF WEEK

Fiscal year July '79 - June '80

AG Fraud	Mon	Tues	Wed	Thurs	Fri	Sat	Sun	Unk 7	Total 7
Colchester	170	165	162	160	206	187	140	196	1,386
Middlebury	86	82	92	95	101	161	110	83	810
St.Albans	106	115	113	114	127	152	134	138	999
St.Johnsbury	121	128	117	108	150	163	125	175	1,087
Derby	64	67	73	42	102	90	83	72	593
Middlesex	155	122	138	128	164	188	122	150	1,167
Rutland	102	105	124	104	151	147	124	167	1,024
Shaftsbury	96	85	68	83	98	152	109	93	784
Rockingham	47	64	57	45	71	95	91	107	577
Brattleboro	35	44	29	38	27	60	45	78	356
Bethel	94	95	81	72	122	143	86	109	802
TOTAL	1,076	1,072	1,054	989	1,319	1,538	1,169	1,375	9,592

Hour

AG Fraud 7	Unk	0000 0600	0600 1200	1200 1800	1800 2400	0700 1900	1900 0700		Total .7
Colchester	392	169	141	268	336	24	56		1,386
Middlebury	253	81	64	173	175	8	56		810
St.Albans	353	137	76	151	217	4	61		999
St.Johnsbury	381	119	94	188	259	12	34		1,087
Derby	123	67	66	135	153	7	42		593
Middlesex	500	109	101	158	217	6	76		1,167
Rutland	402	109	102	150	193	4	64		1,024
Shaftsbury	286	89	58	151	171	5	24		784
Rockingham	309	37	43	84	76	1	27		577
Brattleboro	145	38	28	65	65	2	13		356
Bethel	244	93	67	156	199	4	39		802
TOTAL	3,395	1,048	840	1,679	2,061	77	492		9,592

JULY 1, 1974 - JUNE 30, 1980

TRENDS OF THE PAST SEVEN FISCAL YEARS

YEAR	1974	1975	1976	1977	1978	1979	1980
A. Fires Investigated	329	388	364	423	532	576	585
B. Number of Arsons	77	104	116	120	270	261	281
C. Juveniles Involved	23	29	20	23	48	*	*
D. Juveniles Involved (Arson)	----------					28	42
E. Juveniles Involved (Other)	----------					24	16
F. Adults Arrested (Arson)	14	17	20	24	54	42	85
G. Deaths Resulting from Fire	14	10	15	15	14	18	14
H. Fire Losses Reported By Insurance Companies	$5,274,186	8,871,886.08	$7,776,501	$7,588,971	$8,834,047	$8,082,845	$6,417,634

*Prior to 1979, the category, Juveniles Involved, involved all fires concerning Juveniles. Beginning with 1979, the category was divided to show the number of juveniles involved in Arson Cases and those involved in Accidental Type Fires.

1979 - 1980 BIENNIUM

ANALYSIS OF FIRE MARSHAL INVESTIGATIONS

	1979	1980	BIENNIUM
Accidental and/or Carelessness	36	32	68
Automobile Fires	22	19	41
Bomb Scares	31	18	49
Chimneys Overheated	2	11	13
Fireplaces (Sparks)	2	1	3
Woodburning Stoves	9	14	23
Hot Ashes, Open Fires, Candles	4	3	7
Electricity/Defective Wiring	56	70	126
Explosions	3	0	3
Friction & Sparks (From Running Machinery)	3	0	3
Burning Without Permit	1	0	1
Hot Grease, Oil, Tar, Wax	0	0	0
Gas (Natural & Artificial)	3	4	7
Appliances, Electrical Devices	2	0	2
Incendiary	261	281	542
Believed Incendiary	7	7	14
Matches, Smoking	14	22	36
Juveniles with Matches	11	14	25
Lightning	1	0	1
Spontaneous Combustion	4	7	11
Oil Burners	1	0	1
Stoves, Furnaces, Boilers, Gas Heaters	13	7	20
Thawing Water Pipes	2	1	3
Grass Fires	3	1	4
Undetermined	81	71	152
Unfounded	4	2	6
TOTAL NUMBER OF FIRES INVESTIGATED	576	585	1,161

425

1980
FIRE MARSHAL INVESTIGATIONS

CAUSE	AMOUNT OF DAMAGE
Accidental/Carelessness	1,120,800
Automobile Fires	44,550
Bomb Scares	22,000
Chimneys Overheated	338,026
Fireplaces (Sparks)	25,000
Woodburning Stoves	450,550
Hot Ashes, Open Fires, Candles	54,000
Electricity/Defective Wiring	10,624,600
Explosions	---
Friction & Sparks (From Running Machinery)	---
Burning Without Permit	---
Hot Grease, Oil, Tar, Wax	---
Gas (Natural & Artificial)	635
Appliances, Electrical Devices	---
Incendiary	4,386,136
Believed Incendiary	419,325
Matches, Smoking	312,300
Juveniles with Matches	182,250
Lightning	---
Spontaneous Combustion	416,075
Oil Burners	---
Stoves, Furnaces, Boilers, Gas Heaters	265,000
Thawing Water Pipes	8,000
Grass Fires	---
Undetermined	1,832,500
TOTAL	$20,501,747

1980
BREAKDOWN OF FIRE MARSHAL INVESTIGATIONS
(1 JULY 1978 to 30 JUNE 1980)

COUNTY	1979	1980	BIENNIAL TOTAL
Addison	35	36	71
Bennington	54	51	105
Caledonia	33	42	75
Chittenden	123	109	232
Essex	12	17	29
Franklin	53	56	109
Grand Isle	8	8	16
Lamoille	12	24	36
Orange	16	22	38
Orleans	34	37	71
Rutland	62	72	134
Washington	53	43	96
Windham	55	34	89
Windsor	26	34	60
TOTAL	576	585	1161

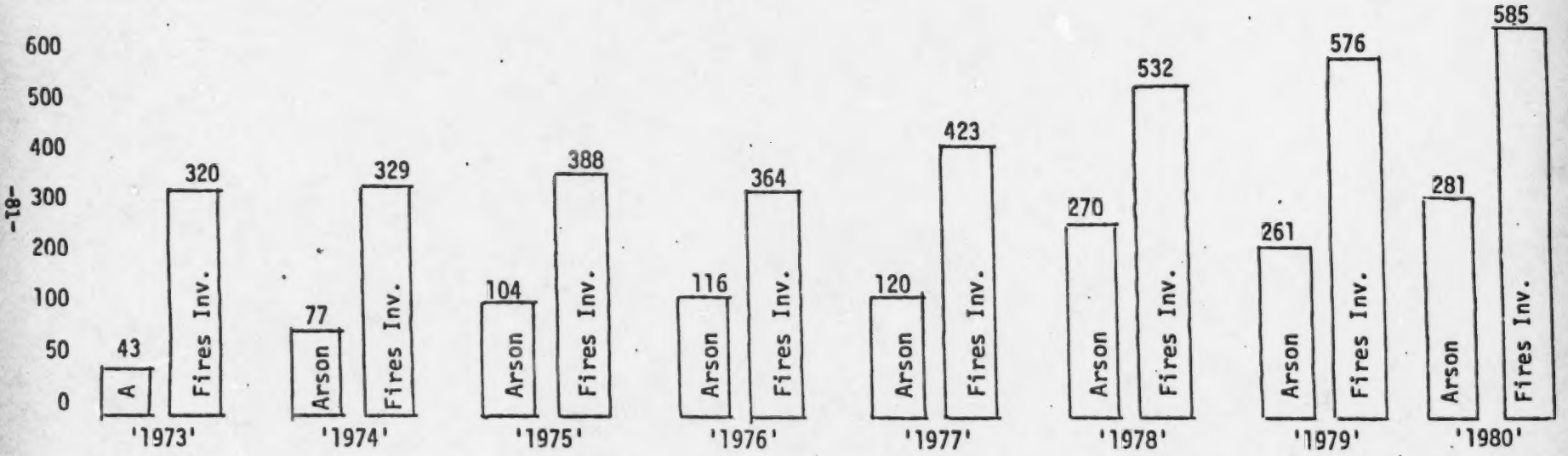
DAY	1979	1980	BIENNIAL TOTAL
Sunday	80	85	165
Monday	74	71	145
Tuesday	86	83	169
Wednesday	85	93	178
Thursday	80	82	162
Friday	81	75	156
Saturday	88	96	184
Unknown	2	0	2
TOTAL	576	585	1161

MONTH	1979	1980	BIENNIAL TOTAL
July	46	51	97
August	31	53	84
September	51	62	113
October	60	67	127
November	51	53	104
December	45	40	85
January	41	58	99
February	52	37	89
March	43	42	85
April	50	36	86
May	54	54	108
June	51	32	83
TOTAL	576	585	1161

TYPE PROPERTY	1979	1980	BIENNIAL TOTAL
Dwelling	150	180	330
Barn	48	58	106
Trailer	39	31	70
Building	117	104	221
Apt House	33	38	71
School	30	24	54
Vehicle	58	50	108
Garage	18	11	29
Camp	31	23	54
Shed	5	11	16
Store	11	7	18
Church	2	1	3
Farm House	--	3	3
Motel	--	6	6
Campers	--	1	1
Other	34	37	71
TOTAL	576	585	1161

HOUR	1979	1980	BIENNIAL TOTAL
0001	20	27	47
0100	38	38	76
0200	28	33	61
0300	24	24	48
0400	19	17	36
0500	17	17	34
0600	7	6	13
0700	9	8	17
0800	20	11	31
0900	20	21	41
1000	18	22	40
1100	18	18	36
1200	14	22	36
1300	17	25	42
1400	18	22	40
1500	25	27	52
1600	20	16	36
1700	22	16	38
1800	32	18	50
1900	29	29	58
2000	35	31	66
2100	32	36	68
2200	26	28	54
2300	37	54	91
2400	1	1	2
Unknown	30	18	48
TOTAL	576	585	1161

COMPARISON CHART



1979 - 1980 BIENNIUM

ANALYSIS OF INSURED LOSSES

Classification of Fire Losses as indicated on Fire Insurance Slips

CAUSE OF FIRES	NUMBER OF CLAIMS 1979	1980	BIENNIAL	AMOUNT OF DAMAGE 1979	1980	BIENNIAL
Accidental/Carelessness	48	27	75	$ 446,507	$ 303,098	$ 749,605
Automobile Fires	4	0	4	5,252	-0-	5,252
Bomb Scares	0	0	0	-0-	-0-	-0-
Chimneys Overheated	28	23	51	153,389	168,362	321,751
Fireplaces (Sparks)	9	5	14	78,090	26,035	104,125
WOODBURNING STOVES	27	31	58	383,367	365,898	749,265
Hot Ashes, Open Fires, Candles	6	3	9	78,990	85,559	164,549
Electricity/Defective Wiring	62	59	121	1,175,866	2,046,126	3,221,992
Explosions	2	2	4	11,617	2,786	14,403
Friction/Sparks (Running Machinery)	3	1	4	100,334	81,854	182,188
Hot Grease, Oil, Tar, Wax	0	0	0	-0-	-0-	-0-
Gas (Natural & Artificial)	2	1	3	61,567	2,999	64,566
Appliances, Electrical Devices	7	2	9	26,746	598	27,344
Incendiary	19	23	42	345,956	279,833	625,789
Believed Incendiary	11	3	14	392,868	52,761	445,629
Matches, Smoking	8	11	19	89,545	386,441	475,986
Juveniles with Matches	9	7	16	152,600	99,227	251,827
Lightning	33	10	43	105,500	55,886	161,386
Spontaneous Combustion	3	5	8	121,129	353,945	475,074
Oil Burners	0	0	0	-0-	-0-	-0-
Stoves, Furnaces, Boilers, Heaters	14	10	24	374,556	168,647	543,203
Thawing Water Pipes	0	0	0	-0-	-0-	-0-
Grass Fires	2	0	2	3,760	-0-	3,760
Undetermined	98	51	149	3,975,206	1,937,579	5,912,785
T O T A L S	395	274	669	$8,082,845	$6,417,634	$14,500,479

1979 - 1980 BIENNIUM

TABULATION OF FIRE LOSSES BY COUNTY

The following losses were reported by Insurance Companies
(Damage in Excess of $200.00)

COUNTY	NUMBER OF CLAIMS 1979	1980	BIENNIAL	AMOUNT OF DAMAGE 1979	1980	BIENNIAL
ADDISON	29	26	55	$ 940,346	$ 965,112	1,905,458
BENNINGTON	31	17	48	329,806	351,898	681,704
CALEDONIA	27	18	45	396,027	329,019	725,046
CHITTENDEN	60	37	97	1,552,106	400,675	1,952,781
ESSEX	3	3	6	20,400	92,398	112,798
FRANKLIN	44	36	80	1,298,014	1,309,925	2,607,939
GRAND ISLE	8	3	11	75,298	73,890	149,188
LAMOILLE	11	11	22	194,808	311,679	506,487
ORANGE	22	16	38	233,334	253,714	487,048
ORLEANS	32	21	53	674,303	243,455	917,758
RUTLAND	33	26	59	299,936	670,462	970,398
WASHINGTON	24	20	44	518,302	267,461	785,763
WINDHAM	33	19	52	999,738	553,623	1,553,361
WINDSOR	38	21	59	550,428	594,323	1,144,751
TOTALS	395	274	669	$8,082,846	$6,417,634	$14,500,480

1979 - 1980 BIENNIUM

FIRE DEPARTMENT REPORT CARDS
(7/1/78 - 6/30/80)

CAUSE OF FIRES	1979	1980	BIENNIAL	1979	1980	BIENNIAL
Accidental/Carelessness	55	56	111	$ 724,480	$ 463,850	1,188,330
Automobile Fire	59	58	117	90,700	92,200	182,900
Chimney Overheated or Defective	24	41	65	141,450	170,250	311,700
Electricity/Defective Wiring	78	75	153	1,039,900	1,064,975	2,104,875
Hot Ashes, Coals, Open Fires, Candles	11	9	20	99,300	215,100	314,400
Hot Grease, Ignition of Oil, Tar, Wax	1	1	2	3,000	400	3,400
Hot Irons or Other Appliances	6	2	8	14,000	6,000	20,000
Incendiary	3	14	17	21,200	185,850	207,050
Believed Incendiary	1	1	2	5,000	10,000	15,000
Juveniles with Matches	8	8	16	28,400	38,400	66,800
Lightning	6	6	12	49,200	121,700	170,900
Matches, Smoking Cigarettes	23	17	40	162,000	46,700	208,700
Oil Burners	2		2	14,000	-0-	14,000
WOODBURNING STOVES	43	35	78	600,800	373,126	973,926
Spontaneous Combustion	8	7	15	235,500	239,500	475,000
Stoves, Furnaces, Gas Heaters	39	33	72	544,300	419,600	963,900
Fireplaces (Sparks)	12	13	25	57,900	171,150	229,050
Explosions	2	2	4	24,000	11,500	35,500
Friction/Sparks (From Running Machinery)	0	7	7	-0-	29,860	29,860
Unknown	44	76	120	744,500	1,281,000	2,025,500
TOTALS	425	461	886	$4,599,630	$4,941,161	9,540,791

1979 - 1980 BIENNIUM

FIRE DEPARTMENT REPORT CARDS
(7/1/78 - 6/30/80)

COUNTY	1979	1980	BIENNIAL TOTAL
Addison	15	24	39
Bennington	32	39	71
Caledonia	21	14	35
Chittenden	86	129	215
Essex	3	5	8
Franklin	42	42	84
Grand Isle	5	2	7
Lamoille	19	26	45
Orange	27	18	45
Orleans	22	27	49
Rutland	60	47	107
Washington	34	22	56
Windham	32	39	71
Windsor	27	27	54
TOTAL	425	461	886

DAY	1979	1980	BIENNIAL TOTAL
Sunday	48	67	115
Monday	64	71	135
Tuesday	58	56	114
Wednesday	59	63	122
Thursday	64	74	138
Friday	53	58	111
Saturday	76	72	148
Unknown	3	0	3
TOTAL	425	461	886

MONTH	1979	1980	BIENNIAL TOTAL
July	33	34	67
August	20	30	50
September	22	23	45
October	24	34	58
November	42	34	76
December	41	47	88
January	64	69	133
February	69	59	128
March	34	50	84
April	28	36	64
May	29	31	60
June	19	14	33
TOTAL	425	461	886

TYPE PROPERTY	1979	1980	BIENNIAL TOTAL
Dwelling	208	198	406
Barn	19	29	48
Trailer	35	30	65
Building	13	39	52
Apt House	16	32	48
School	7	2	9
Vehicle	65	64	129
Garage	17	12	29
Camp	8	17	25
Shed	8	7	15
Store	10	4	14
Farm	4	2	6
Church	0	2	2
Other	15	23	38
TOTAL	425	461	886

HOUR	1979	1980	BIENNIAL TOTAL
0001	8	4	12
0100	4	12	16
0200	16	19	35
0300	9	11	20
0400	13	9	22
0500	13	10	23
0600	11	10	21
0700	13	13	26
0 800	14	12	26
0900	22	20	42
1000	19	19	38
1100	25	28	53
1200	31	27	58
1300	14	20	34
1400	17	22	39
1500	28	19	47
1 600	25	35	60
1700	26	21	47
1800	18	16	34
1900	20	22	42
2000	20	21	41
2100	14	27	41
2200	15	23	38
2300	9	20	29
2400	1	1	2
Unknown	20	20	40
TOTAL	425	461	886

FY 1980

FIRES BY TOWN
OVER $200 DAMAGE

TOWN	NUMBER	Sun	Mon	Tues	Wed	Thur	Fri	Sat	HOURS 0001 1200	HOURS Unk	HOURS 1200 2400	TOTAL DAMAGE
ADDISON	1				1					1		$ 300.00
ALBANY	1				1				1			10,000.00
ALBURG	3				1			2	1		2	180,000.00
ANDOVER	1					1					1	125,000.00
ARLINGTON	7	1	1	2		1	1	1	2		5	412,115.00
ATHENS	0											
AVERILL	0											
AVERY'S GORE	0											
BAKERSFIELD	0											
BALTIMORE	0											
BARNARD	0											
BARNARD	0											
BARNET	2				1		1		1		1	25.00
BARRE CITY	9	4			1	2	1	1	4	1	4	14,150.00
BARRE TOWN	7	2	1		1	2		1	4		3	247,000.00
BARTON	9	2	1	2	1	2		1	3		6	97,100.00
BELVIDERE	0											
BEECHER FALLS	2					1	1		1		1	7,600.00
BELLOWS FALLS (Rockingham)	15	1	1	4	1			8	4		11	435,450.00
BENNINGTON (Town & Village)	38	3	5	7	4	6	4	9	12		26	421,725.00
BENSON	0											
BERKSHIRE	6	1	1	3			1		1		5	123,363.00
BERLIN	5	1			1	1	1	1	2		3	36,400.00
BETHEL	3		1			1	1		3			83,050.00
BLOOMFIELD	0											

FIRES BY TOWN
OVER $200 DAMAGE

FY 1980

TOWN	NUMBER	Sun	Mon	Tues	Wed	Thur	Fri	Sat	HOURS 0001 1200	Unk	1200 2400	TOTAL DAMAGE
BOLTON	1						1			1		2,800.00
BRADFORD	6	1	1	2		2			1		5	188,700.00
BRAINTREE	0											
BRANDON	10		2	2	3	1	1	1	6		4	243,000.00
BRATTLEBORO	7	1	2	1		1		2			7	116,200.00
BRIDGEWATER	2			1		1			1		1	5,200.00
BRIDPORT	4			2			1	1	3		1	145,500.00
BRIGHTON	6	2		1	1	1		1	2	1	3	64,050.00
BRISTOL	6		1	3				2	2		4	51,500.00
BROOKFIELD	1				1				1			10,000.00
BROOKLINE	0											
BROWNINGTON	0											
BRUNSWICK	0											
BURKE (East & West)	2	1	1						1		1	80,000.00
BURLINGTON	126	15	21	11	16	18	24	21	47	2	77	1,081,740.00
CABOT	2		1					1	1		1	50,000.00
CALAIS	1							1	1			150.00
CAMBRIDGE	2					2			2			405,900.00
CANAAN	1				1						1	3,200.00
CASTLETON	17	3	3	3		4	1	3	8		9	141,200.00
CAVENDISH	2	2							1		1	22,000.00
CHARLESTON (West)	0											
CHARLOTTE	8		3	1	4				3		5	69,850.00
CHELSEA	3	1		2							3	70,000.00
CHESTER	0											

FIRES BY TOWN
OVER $200 DAMAGE

FY 1980

TOWN	NUMBER	Sun	Mon	Tues	Wed	Thur	Fri	Sat	HOURS 0001 1200	Unk	1200 2400	TOTAL DAMAGE
CHITTENDEN	6	1			1	1	1	2	5		1	$ 74,500.00
CLARENDON	3	1	1					1	2		1	19,500.00
COLCHESTER	8		2	1		2		3	4		4	158,000.00
CONCORD	6		3		1	1	1		2	1	3	53,500.00
CORINTH	5	3						2	1		4	130,000.00
CORNWALL	3	1		1				1	3			7,100.00
COVENTRY	4	1	1				1	1	1	1	2	218,000.00
CRAFTSBURY	2			1	1						2	50,000.00
DANBY	0											
DERBY	3		1			1	1		1		2	45,000.00
DANVILLE	3	1				1	1		2		1	34,400.00
DORSET	0											
DOVER	1	1							1			25,000.00
DUMMERSTON	4				1	2	1		3		1	4,950.00
DUXBURY	3	1			1		1		1		2	76,470.00
EAST HAVEN	0											
EAST MONTPELIER	1					1					1	25,000.00
EDEN	1			1					1			5,000.00
ELMORE	0											
ENOSBURG	10	3		2	2	2	1		4		6	204,962.00
ESSEX	18	3	2	2	4	4		3	4	2	12	67,700.00
FAIRFAX	5	2			1	2			2		3	92,400.00
FAIRFIELD	4	2	1				1		1		3	134,000.00
FAIR HAVEN	4		2				1	1	1		3	52,726.00
FAIRLEE	1							1		1		---
FAYSTON	1	1							1			117,000.00

FIRES BY TOWN
OVER $200 DAMAGE

FY 1980

TOWN	NUMBER	Sun	Mon	Tues	Wed	Thur	Fri	Sat	HOURS 0001 1200	Unk	1200 2400	TOTAL DAMAGE
FERDINAND	2		1		1				2			$ 2,500.00
FERRISBURG	2			1				1			2	3,075.00
FLETCHER	1					1					1	10,000.00
FRANKLIN	4		1		2	1			2		2	52,500.00
GEORGIA	1						1				1	30,000.00
GLASTENBURY	0											
GLOVER	3	1	1					1	1		2	31,035.00
GOSHEN	0											
GRAFTON	1						1				1	500.00
GRANBY	0											
GRAND ISLE	1						1		1			3,000.00
GRANVILLE	0											
GREENSBORO	5	2	1		1			1			5	26,850.00
GROTON	5	1	2		1		1		4	1		128,000.00
GUILDHALL	1							1			1	3,500.00
GUILFORD	3				1	1	1		2		1	49,500.00
HALIFAX	2				1	1			1		1	200,250.00
HANCOCK	3			2				1	1		2	92,500.00
HARDWICK	5	2		1			2		2		3	83,300.00
HARTFORD	6		1	1	1		1	2	2	1	3	110,300.00
HARTLAND	2							2	1		1	85,000.00
HIGHGATE	15		3	3	5	1	3		4	3	8	303,500.00
HINESBURG	5		1		2	1	1		1		4	1,150.00
HOLLAND	0											
HUBBARDTON	7	3				2	1	1	3		4	166,600.00
HUNTINGTON	4	1		1		2			2		2	122,500.00

FIRES BY TOWN
OVER $200 DAMAGE

FY 1980

TOWN	NUMBER	Sun	Mon	Tues	Wed	Thur	Fri	Sat	HOURS 0001 1200	Unk	1200 2400	TOTAL DAMAGE
HYDE PARK	4				2	2			3	1		161,500.00
IRA	0											
IRASBURG	4	1	2		1				1		3	5,500.00
ISLE LAMOTTE	0											
JAMAICA	3	1	1	1					2		1	65,200.00
JAY	1			1							1	40,000.00
JERICHO	5	1			1		1	2	3		2	110,000.00
JOHNSON	12	1		2	5	2	1	1	5		7	331,200.00
KIRBY	0											
LANDGROVE	0											
LEICESTER	2		1			1			1		1	3,500.00
LEMINGTON	0											
LEWIS	0											
LINCOLN	2				1		1		1		1	70,500.00
LONDONDERRY	2				2						2	225.00
LOWELL	4	1			2			1	1	1	2	69,500.00
LUDLOW	7	1	1	1	2			2	1		6	361,500.00
LUNENBURG	3	2		1					1		2	5,000.00
LYNDON	3						2	1	3			360,400.00
MAIDSTONE	0											
MANCHESTER	15	2	1	3	5	2	2		6	2	7	112,800.00
MARLBORO	0											
MARSHFIELD	5				2	1		2	1		4	90,000.00
MENDON	2			1		1			1		1	9,000.00
MIDDLEBURY	7	3	1	1	1			1	1		6	198,400.00
MIDDLESEX	2						1	1	2			68,050.00

FIRES BY TOWN
OVER $200 DAMAGE

FY 1980

TOWN	NUMBER	Sun	Mon	Tues	Wed	Thur	Fri	Sat	HOURS 0001 1200	Unk	HOURS 1200 2400	TOTAL DAMAGE
MIDDLETOWN SPGS.	1							1			1	$ 100,000.00
MILTON	7	1			1	2	1	2	4		3	41,750.00
MONKTON	3					3			2		1	45,750.00
MONTGOMERY	1							1			1	15,000.00
MONTPELIER	4	2					2		2		2	130,000.00
MORETOWN	2				1	1			2			24,000.00
MORGAN	1				1						1	150.00
MORRISTOWN	16	3	5		2	2	1	3	8		8	183,610.00
MT. HOLLY	3			1		2					3	53,300.00
MOUNT TABOR	1	1									1	25,000.00
NEWARK	1				1					1		5,000.00
NEWBURY	6		1	2	1		1	1	3		3	194,300.00
NEWFANE	3	2						1	1		2	68,500.00
NEW HAVEN	3		1		1			1	1		2	37,000.00
NEWPORT CITY	6	1	1			1	2	1	1		5	408,505.00
NEWPORT TOWN	8	1	2		3	1	1		2		6	268,185.00
NORTHFIELD	2		1			1			1		1	20,020.00
NORTH HERO	1						1				1	15,000.00
NORTON	1			1					1			25,000.00
NORWICH	2						1	1	2			200,000.00
ORANGE	0											
ORWELL	4		1		1	1	1		2	1	1	56,000.00
PANTON	1			1							1	9,000.00
PAWLET	1						1		1			1,000.00
PEACHAM	1			1							1	38,000.00
PERU	2			1				1	1		1	3,700.00

FIRES BY TOWN
OVER $200 DAMAGE

FY 1980

TOWN	NUMBER	Sun	Mon	Tues	Wed	Thur	Fri	Sat	HOURS 0001 1200	Unk	HOURS 1200 2400	TOTAL DAMAGE
PITTSFIELD	0											
PITTSFORD	2					1		1	1		1	2,000.00
PLAINFIELD	4		1	2				1	2		2	211,500.00
PLYMOUTH	0											
POMFRET	1	1									1	500.00
POULTNEY	8		1		2	4	1		4		4	39,400.00
POWNAL	2		1	1					1		1	156,000.00
PROCTOR	0											
PUTNEY	4				1		3		1		3	32,000.00
RANDOLPH	6		1	2			2	1	2		4	50,500.00
READING	1					1			1			12,000.00
READSBORO	4		1	1		1		1	2		2	115,300.00
RICHFORD	5				2	3			2		3	52,020.00
RICHMOND	2		1			1					2	500.00
RIPTON	6	1	1	1			1	2			6	15,400.00
ROCHESTER	3					1	1	1			3	28,000.00
ROCKINGHAM (Bellows Falls)	15	1	1	4	1			8	4		11	435,450.00
ROXBURY	2				1			1	2			18,000.00
ROYALTON	5			1		1	1	2	2		3	122,000.00
RUPERT	3		1				2				3	555,000.00
RUTLAND (City & Town)	32	6	3	6	6	3	6	2	15		17	7,927,723.00
RYEGATE	1						1		1			80,000.00
ST.ALBANS TOWN	6	4				2			5		1	138,500.00
ST.ALBANS CITY	19	3	4	2	3	1	2	4	7		12	221,985.00
ST. GEORGE	0											

FIRES BY TOWN
OVER $200 DAMAGE

FY 1980

TOWN	NUMBER	Sun	Mon	Tues	Wed	Thur	Fri	Sat	HOURS 0001 1200	Unk	1200 2400	TOTAL DAMAGE
ST. JOHNSBURY	25	5	3	5	3	3	3	3	10		15	552,615.00
SALISBURY	2		1	1						1	1	105,500.00
SANDGATE	0											
SEARSBURG	0											
SHAFTSBURY	7	1	2	2	1	1			2	2	3	27,880.00
SHARON	1			1							1	31,650.00
SHEFFIELD	1	1									1	25,000.00
SHELBURNE	8	1	3		2	1	1		5		3	131,400.00
SHELDON	4				1	1		2	1	2	1	31,200.00
SHERBURNE	3	1					2		3			7,100.00
SHOREHAM	0											
SHREWSBURY	2	1						1	2			68,000.00
SOMERSET	0											
SOUTH BURLINGTON	19	1	1	1	5	4	2	5	6		13	72,400.00
SOUTH HERO	6		1	1	2	1	1		3	2	1	55,125.00
SPRINGFIELD	7	2	2	1		1		1	2		5	94,000.00
STAMFORD	6	1	2	2				1	3		3	67,700.00
STANNARD	0											
STARKSBORO	4		1			1	1	1			4	4,590.00
STOCKBRIDGE	1					1					1	35,000.00
STOWE	13	3	2	2	3		2	1	6		7	159,015.00
STRAFFORD	1							1	1			12,000.00
STRATTON	0											
SUDBURY	0											
SUNDERLAND	1				1						1	4,000.00
SUTTON	1			1					1			12,000.00

FIRES BY TOWN
OVER $200 DAMAGE

FY 1980

TOWN	NUMBER	Sun	Mon	Tues	Wed	Thur	Fri	Sat	HOURS 0001 1200	Unk	1200 2400	TOTAL DAMAGE
SWANTON	14	2	1	3	2	2	3	1	5		9	416,200.00
THETFORD	2		1					1			2	50.00
TINMOUTH	1							1		1		1,000.00
TOPSHAM	1				1						1	200.00
TOWNSHEND	1					1			1			5,000.00
TROY	4		2				2		2		2	45,000.00
TUNBRIDGE	2		1	1					2		2	20,500.00
UNDERHILL	7	2	1	1	1		1	1	2	1	4	123,000.00
VERGENNES	1					1					1	---
VERNON	3	1		1	1				1	1	1	66,000.00
VERSHIRE	2		1	1					1		1	300,000.00
VICTORY	0											
WAITSFIELD	4				3	1			2		2	15,500.00
WALDEN	1		1						1			15,000.00
WALLINGFORD	2	1				1				1	1	35,000.00
WALTHAM	0											
WARDSBORO	1	1									1	2,200.00
WARNERS GRANT	0											
WARREN'S GORE	0											
WARREN	2					1		1	1		1	30,000.00
WASHINGTON	0											
WATERBURY	7			1		1	2	3	2	1	4	50,800.00
WATERFORD	2				2				1		1	2,000.00
WATERVILLE	0											
WEATHERSFIELD	6	2			3	1			1		5	53,500.00
WELLS	0											

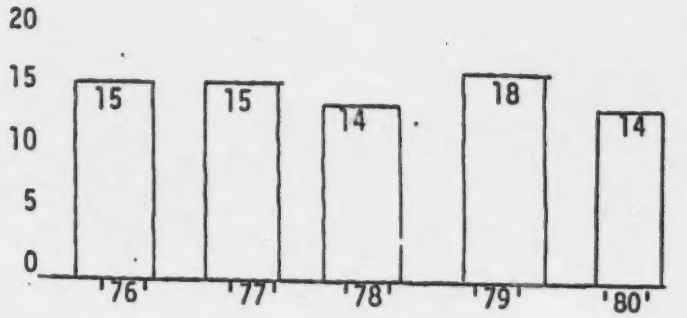
FIRES BY TOWN
OVER $200 DAMAGE

TOWN	NUMBER	Sun	Mon	Tues	Wed	Thur	Fri	Sat	HOURS 0001 1200	HOURS Unk	HOURS 1200 2400	TOTAL DAMAGE
WEST FAIRLEE	0											
WESTFIELD	1			1					1			$ 5,000.00
WEST HAVEN	0											
WESTMINSTER	9	1		2	1	1	1	3	5		4	77,650.00
WESTMORE	0											
WESTON	2			1		1			1		1	106,500.00
WEST RUTLAND	8	2	3	2	1				1		7	74,400.00
WEST WINDSOR	0											
WEYBRIDGE	0											
WHEELOCK	1							1			1	40,000.00
WHITING	3					1	1	1			3	24,500.00
WHITINGHAM	4	1	1			1		1		1	3	6,000.00
WILLIAMSTOWN	1					1					1	350.00
WILLISTON	8		1	1			4	2	4		4	21,535.00
WILMINGTON	6	1		2	1		1	1	1		5	168,300.00
WINDHAM	0											
WINDSOR	5	2			1	1		1	3		2	117,800.00
WINHALL	1							1			1	20,000.00
WINOOSKI	8	1	1	1			4	1	4		4	188,700.00
WOLCOTT	1				1				1			25,000.00
WOODBURY	1							1			1	1,000.00
WOODFORD	0											
WOODSTOCK	2	1						1	1	1		10,500.00
WORCESTER	0											

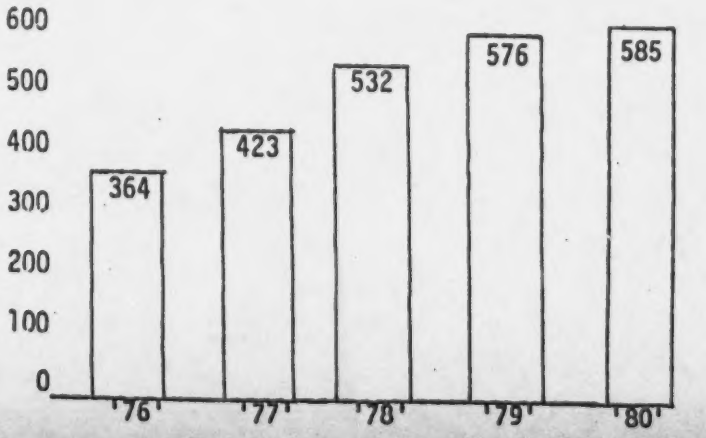
F A T A L F I R E S FY 80

7/1/79 - 6/30/80

FIRE DEATHS



FIRE INVESTIGATIONS



FATAL FIRES

1 July 1978 to 30 June 1980

HOUR OF DAY	'79'	'80'	TOTAL
0001 - 0100	2	1	3
0100 - 0200	2	0	2
0200 - 0300	0	1	1
0300 - 0400	2	0	2
0400 - 0500	2	1	3
0500 - 0600	2	0	2
0600 - 0700	1	0	1
0900 - 1000	1	2	3
1200 - 1300	0	1	1
1400 - 1500	2	1	3
1500 - 1600	2	0	2
1600 - 1700	0	3	3
1800 - 1900	0	1	1
2000 - 2100	0	1	1
TOTAL	16	12	28

DAY OF WEEK	'79'	'80'	TOTAL
Monday	3	1	4
Tuesday	4	1	5
Wednesday	2	1	3
Thursday	1	2	3
Friday	3	1	4
Saturday	2	4	6
Sunday	1	2	3
TOTAL	16	12	28

FIRE VICTIMS

AGE	1979 Male	1979 Female	1979 TOTALS	1980 Male	1980 Female	1980 TOTALS
0-4	1	0	1	4	2	6
5-9	1	0	1	0	0	0
10-14	1	1	2	0	0	0
15-19	1	0	1	1	1	2
20-24	1	0	1	1	0	1
25-34	1	2	3	1	0	1
35-44	0	0	0	0	0	0
45-54	0	0	0	0	1	1
55-64	0	1	1	0	0	0
65-74	2	3	5	2	0	2
75 & Over	2	1	3	1	0	1
TOTAL	10	8	18	10	4	14

DEPARTMENT OF PUBLIC SAFETY

FATAL FIRES 3

(1 July 1978 to 30 June 1980)

MONTH	FATALS '79'	FATALS '80'	FATALS TOTAL	DEATHS '79'	DEATHS '80'	DEATHS TOTAL
JULY	2	0	2	2	0	2
AUGUST	1	0	1	1	0	1
SEPTEMBER	0	1	1	0	1	1
OCTOBER	1	0	1	1	0	1
NOVEMBER	2	1	3	2	1	3
DECEMBER	2	1	3	2	1	3
JANUARY	0	4	4	0	5	5
FEBRUARY	4	4	8	4	4	8
MARCH	1	0	1	3	0	3
APRIL	2	1	3	2	2	4
MAY	1	0	1	1	0	1
JUNE	0	0	0	0	0	0
TOTALS	16	12	28	18	14	32

COUNTY	FATALS '79'	FATALS '80'	FATALS TOTAL	DEATHS '79'	DEATHS '80'	DEATHS TOTAL
ADDISON	1	2	3	1	2	3
BENNINGTON	0	0	0	0	0	0
CALEDONIA	0	1	1	0	1	1
CHITTENDEN	1	3	4	1	3	4
ESSEX	0	0	0	0	0	0
FRANKLIN	2	0	2	2	0	2
GRAND ISLE	0	0	0	0	0	0
LAMOILLE	1	0	1	1	0	1
ORANGE	3	1	4	3	1	4
ORLEANS	0	1	1	0	2	2
RUTLAND	1	1	2	1	1	2
WASHINGTON	2	1	3	4	1	5
WINDHAM	3	2	5	3	3	6
WINDSOR	2	0	2	2	0	2
TOTAL	16	12	28	18	14	32

VERMONT DEPARTMENT OF PUBLIC SAFETY

FATAL FIRES

1 July 1978 to 30 June 1980

CAUSE OF FATAL FIRES	FATALS '79'	FATALS '80'	FATALS TOTAL	DEATHS '79'	DEATHS '80'	DEATHS TOTAL
Accidental	3	3	6	3	3	6
Electrical	2	2	4	2	3	5
Smoking	3	2	5	3	2	5
Hot Ashes	1	0	1	1	0	1
Woodburning Stoves	3	1	4	3	1	4
Arson	2	0	2	4	0	4
Vehicle Fire	0	1	1	0	1	1
Fireplace	0	1	1	0	2	2
Unknown	2	2	4	2	2	4
TOTALS	16	12	28	18	14	32

FIRE DAMAGE	'79'	'80'	TOTAL
Accidental	$285,000	$40,000	$325,000
Electrical	$ 23,000	$30,000	$ 53,000
Smoking	$ 58,000	$30,050	$ 88,050
Hot Ashes	$ 20,000	---	$ 20,000
Wood Stoves	$ 31,000	$ 5,000	$ 36,000
Arson	$230,000	---	$230,000
Vehicle Fire	---	$ 5,000	$ 5,000
Fireplace	---	$60,000	$ 60,000
Unknown	$ 60,000	$30,000	$ 90,000
TOTAL	$707,000	$200,050	$907,050